

Why are we here?

# The Gateway

VOL. LXVIII, NO. 36. THE UNIVERSITY OF ALBERTA, EDMONTON, CANADA.  
TUESDAY, FEBRUARY 7, 1978. TWENTY PAGES.

...I came for  
the dinner.

## No GFC cutback!

Allen Young

There will be no reduction in the size of the General Faculties Council (GFC).

At a special GFC meeting yesterday to discuss the revised report of the president's committee on university legislation, the council decided in committee to oppose a resolution suggesting that GFC be reduced to approximately one-third its present size.

When the resolution on GFC reduction was put to a vote, the motion was defeated 66 to 34.

The debate lasted more than four hours and the committee as a whole considered only two of the eight resolutions contained in the model GFC before them.

However, the defeat of the second resolution considered by the committee — that the size of the university's senior academic decision-making body be reduced — nullified any need to continue debate.

The resolution advocating a GFC reduction was defeated on grounds that the committee could not adequately demonstrate that the problems GFC may presently have are a result of large size, and that a reduction in size would alleviate problems.

In his opening remarks Dr. Gunning cited the need in the future to deal with "painfully significant priority decisions"

which will require all the academic abilities the university is able to muster.

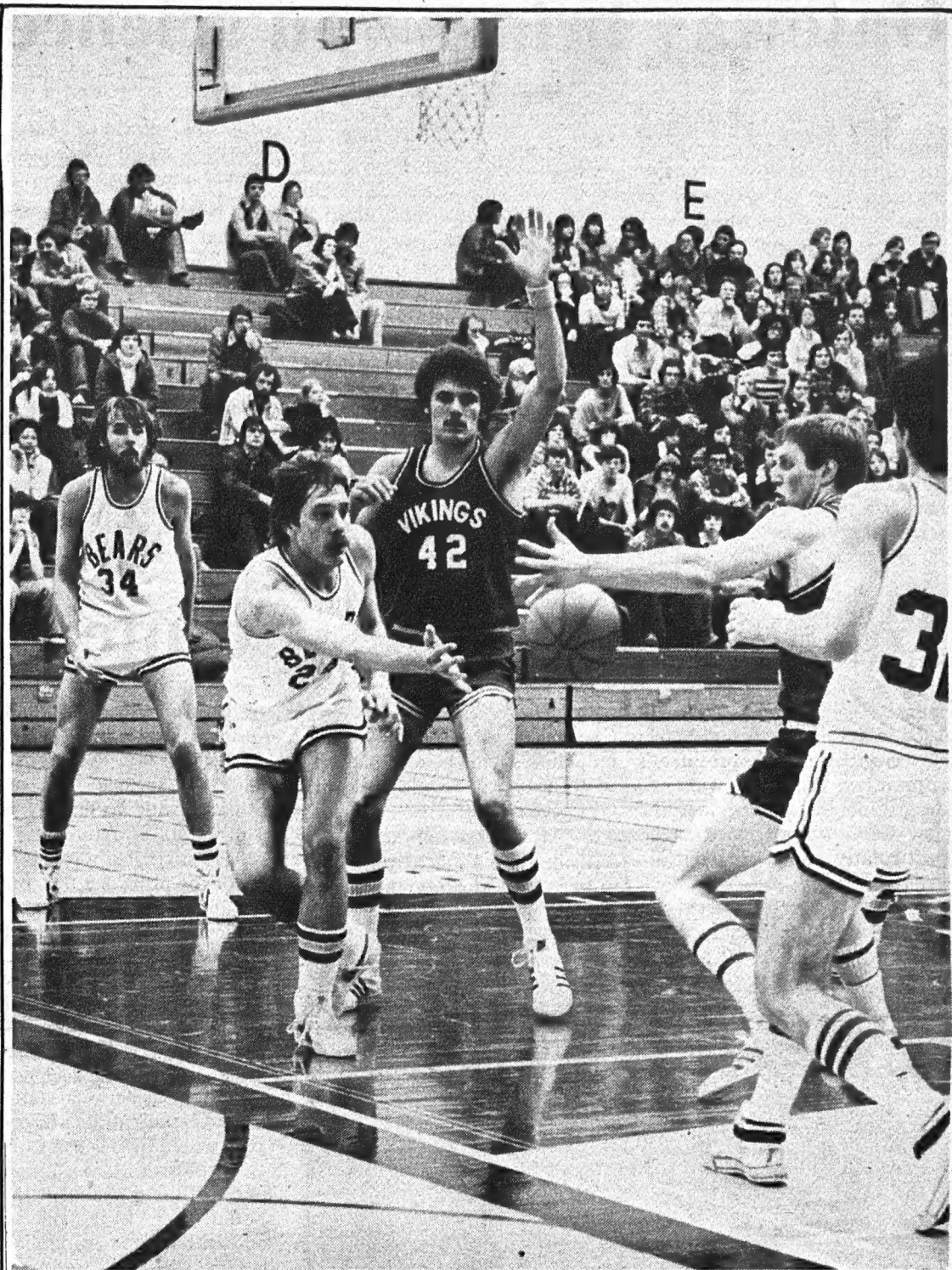
He argued university groups faced with smaller numbers of people to represent them on GFC will be all the more careful to choose the most qualified personnel. He said the new GFC would be a representative, integrated, highly qualified body with an open attitude towards university groups.

He said his committee had talked to almost every major group on campus, but did not claim to have "caught the aggregate mind of the university."

Dean Baldwin said the Arts faculty was totally opposed to reduction and suggested the problems with GFC could be solved by much less radical remedies. He used a medical analogy saying "they should not be contemplating radical surgery when something like diet and exercise was needed, and in any event, a second opinion should be sought."

He said a committee to investigate GFC reduction in 1973 had examined all the decisions the body had made for the preceding five years and concluded reduction would be damaging to the council. He also pointed out that Dr. Gunning had opposed the GFC decision to discontinue giving all depart-

turn to p.2



Service, match point...

Len Daviduk seems to be involved in either a handball or a volleyball game with Victoria player Billy Loos. He might have wished it was a different game as the Bears lost two games on the weekend to the powerful Victoria Vikings, who now have a 14-2 record.

photo Bohdan Hrynshyn

## Where is the money going to?

Don McIntosh

Millions of dollars generated from the university are being pumped into investments in companies involved in South Africa.

L.C. Leitch, vp of finance and administration for the university, said there are no ethical or moral parameters in the present university investment policy.

He said he was aware universities and colleges across the US and Canada are selling their investments in the controversial companies on the grounds that, as universities, they are obligated to oppose apartheid and the abuse of human rights.

Leitch said he would raise the issue at the next Board of Governors finance committee meeting.

He added he was not overly optimistic that a reappraisal of the investments would be given serious consideration.

Most of the controversial investments are not made directly by the Board of Gover-

The largest investments are made by a group of trustees who manage the Pension Fund of the university's academic staff.

From this fund the U of A presently has \$686,000 invested in Rothman's, a corporation based in South Africa.

The Consolidated Pool fund, which is directly administered by the Board of Governors, currently holds \$112,000 worth of Rothman's stock.

Leitch said about \$400,000 is earned annually from consolidated pool investments.

Both funds incorporate University of Calgary as well as U of A monies.

Pension Fund investments include shares in INCO, Moore Corporation, Hudson's Bay Oil and Gas — all Canadian based companies with major interests in South Africa — and in several large Canadian banks which have made loans to the South African government.

None of the money generated from profits on investments from the Pension Fund are funneled back into the university. The

money is used only to support the pensions of academics.

"The pension fund is a private fund and is not connected to the university," said Dan Kinoshiro, university investments officer. "The investments are not made with public money," he said.

Including investments in American corporations with significant operations in South Africa, Pension Fund stockholdings include investments in 24 corporations working in South Africa.

Pension Fund investments

also include \$396,000 worth of Brascan holdings.

The University of Manitoba is selling off shares in this company because the company is deeply involved with corporate ventures in Argentina and Brazil.

turn to p.3

## DNA lab stalled, for now

by Sherry McCann

The final decision for approval of a \$400,000 self-contained laboratory to be used for controversial recombinant DNA research has been delayed, pending the outcome of further building committee meetings.

However, Dr. Erwin Diener, head of the U of A immunology department is confident of a favourable decision following a meeting last Friday with the university's Board of Governors.

Dr. Diener, also head of the internationally recognized research group which was awarded a five year \$2.5 million Medical Research Council

(MRC) grant last fall, met with Dr. John Forster, Dean of Graduate Studies and Research and Dr. L.C. Grisdale, Dean of medicine to explain to the board members the potential benefits and risks of the proposed biohazardous research.

Dr. Diener stated the specially equipped facility, planned for the Medical Sciences Building, is essential to the group's research which he believes promises "benefits unimaginable at this time".

Work to be undertaken by the group involving tumor-reducing viruses and the body's immune response could yield vaccines against cancer and

treatments for such diseases as multiple sclerosis, rheumatoid arthritis and immune deficiency diseases.

One of the controversial areas of research, headed by Dr. T. Mosmann, involves the creation of new forms of bacteria through recombining links of DNA, the basic units of heredity, and injecting them into rapidly-reproducing bacteria. This alters the process of heredity in the resulting cells, the genetic material on which may then be isolated for study.

This DNA research requires the proposed "Level D" containment facility to meet with

turn to p.17



# news

coming Thursday...

## Gateway brings you science and technology

Beginning Thursday, U of A students will see a new section in the *Gateway* devoted to today's science and technology and its implication for tomorrow.

Next issue, newly appointed science editor Tony Higgins will unveil the first of a once-weekly section devoted to science Thursday, computers and some of the implications they have to man's understanding will be featured.

Higgins, 21, is a first-year education student majoring in general science with a background in electronics, science fiction and journalism.

"We hope to expose our

readership to the diverse and important implications of research at this university and help students from different backgrounds get a better grasp of the technological society that surrounds us," said *Gateway* editor-in-chief Don McIntosh.

"Higgins was chosen by a selection board of *Gateway* staff members because of his enthusiasm and background in science and journalism, he said.

"The choice wasn't easy. All the applicants were well-suited to the job; Higgins' emphasis on relating technology to social attitudes was the deciding factor."

with the need to keep the *Gateway* within the context of student journalism.

Higgins is concerned with the bad reputation science has today but says he feels the scientific community must be responsible for its new knowledge.

"For example," he says, "Toffler's Future Shock Syndrome is a very real thing.

The easiest way of preventing it is by examining the basic components which are going to shape the future society," he said.



science editor Tony Higgins

photo Allen

## General Faculties Council remains intact, from

ment chairman representation in 1966.

Gunning said the president's committee did not want to disenfranchise anyone and the new GFC was designed to be particularly open to outside groups.

Dr. W.R. Thorsen of Chemistry spoke in favor of reduction saying he was distressed at the type of decisions the full GFC deals with.

"Many important academic decisions are made at the committee level outside this floor

and the full council should be considering them."

Dr. J.A. Lejnieks of political science suggested problems with GFC may be a result of its structure and not size. He suggested a reorganization of the processes the council uses and a re-evaluation to the function of the various committees of GFC.

The committee briefly reopened the long ago resolved debate of equal student and academic staff representation on GFC when it was decided the issue of ratios between staff, and students and administrators on GFC would be discussed.

Professor A.M. Munn, of Fine Arts said she felt students should not have the same representation as academic staff on GFC. "With all due respect to students I am not convinced that

an undergraduate appointed for one term knows enough about the functioning of the university to be given parity with staff," she said.

This was objected to by student GFC members. GFC student representative Ron Pascoe said the "university is a learning institution first and a place for employment for staff a distant second" and that the idea of parity was supported in part because, students, appointed only for one year terms, bring fresh ideas to council.

There was concern that cutting GFC by one half and retaining present representation ratios would mean not all deans would be given an administrator seat, even though deans could, in the proposal, be elected to represent their academic staff.

"Speaking as a dean, I don't see how the committee can say we need a more efficient GFC while at the same time cutting out about one half of those who work so hard representing the administration and implementing the policies that come from this

council," said Arts Dean B.

Dr. Gunning immediately thanked the president's committee for its work in carrying the investigations and said the debate was very important to the university.

He said it is important the university to be constantly examining itself.

In a brief interview after the meeting, Dr. G. reiterated this opinion.

"The discussion may lead to a better consciousness of members and that could be the most beneficial thing we get out of it," he said.

When asked how he felt the general public and provincial government would react to the decision, considering the examination the U of A has been undergoing by the public and the government, he said he was not sure of the reaction.

"We can only hope the government and the public realize the university is a learning institution and of good uses," he said.



### Upcoming Special Events

Tues. Feb. 7  
**SWAPO TOUR**  
SUB THEATRE  
12:30 p.m.

Thurs. Feb. 9  
**JAMES LAXER**  
SUB THEATRE  
Crisis in the Canadian Economy  
12:30 p.m.

Fri. Feb. 10  
**FORUM**  
SUB THEATRE  
Forum to Oppose Tuition Increases  
NOON

Wed. & Thurs. Feb. 8, 9.  
**AT RATT**  
Big Ponti and his Amazing Dancing Yaks  
8 p.m. - closing

**Students First ...**  
**HUME, CHERYL**  
President  
**1**  
**... FOR A CHANGE !**

?



### WHO will be *Gateway's* next editor

Yes, the year is almost over, and the time has come for the aged, weary *Gateway* editor to find some eager, ambitious journalist to follow in his footsteps. If you have ANY literary aspirations, drop by the *Gateway* office, Rm. 282, SU and pick up a nomination form.

Being editor not only allows you control of the presses, but also allows you to collect \$350/month from the Students' Union.

Nominations close February 15, 1978.



# 1st year engineers called 'infantile'

The behavior of some engineering students has come under considerable criticism by a curator for damage to a university sculpture, authorized by Engineering Students Society president Ekelund.

A letter from U of A professor Helen Collinson to Civil Engineering chairman J. Worth terms the actions of first year civil engineering students "infantile."

Worth says "the university is disturbed by the vandalism to the Anthony Caro sculpture on the quad by first year civil engineering."

The damage is graffiti on the side of the iron

abstract sculpture.

The graffiti indicates engineering department rivalry during the recent Engineering Week celebrations.

But Mike Ekelund told Gateway yesterday any writing on the statue was meant by students to be a comment on the artistic style of the statue.

He said he had been approached by students who said they wanted to write a comment on the art on the side of the sculpture. He said he had told them it would be alright to do so provided they used a removable water base paint.

The students wrote "Civil E #1" and "Mech E#1" in chalk and blue paint on the sculpture.

Mrs. Collinson's letter says

"university special collections would like to point out to the students involved that the art objects around the campus are there for the edification of all the campus community."

It says "care has been taken to provide a variety of artistic styles and this item (the Caro sculpture) is appreciated by some people."

"Regardless of one's personal aesthetic, it is a matter of concern that come university students lack respect for communal property."

"The cost and trouble of repair is considerable. This cost is borne by the university community and is reflected in the overall budget of the institution."



Engineering graffiti on Caro sculpture photo Gary Van Overloop

## theft losses 'way down

With Cornish

Almost \$18,000 worth of university property was stolen from campus in the period from January 1977 to December 1977.

Mr. Gordon Perry, director of security, said the total theft over this period was \$17,650.79. Of this \$6,191.65 was recovered.

Many of the items stolen from the university during this period are neither small nor easily portable. As os-

telescope worth \$1500 was taken from the biological sciences building. Electric typewriters, valued at \$800 each, have also been removed from campus.

About \$7000 worth of chemicals was stolen from bulk stores in the chemistry building, said Mr. Perry.

The university was also the victim of parking meter burglars during 1977 Klondike days. The method used by these thieves was

to cut off the meters with bolt cutters and to remove the cash.

Over a twelve-month period last year according to the university's planning and development office over \$86,000 worth of private and university property was reported stolen. That total included \$51,593 worth of university property and \$33,874 worth of private property, compiled from quarterly reports submitted to the planning and development office.

## KSR apology to Stewart

Kevin Warner, producer of KSR's Probe radio interview with Stewart, formally apologized to Bill Stewart for the handling of a panel discussion.

Bill Stewart, a candidate for

Student's Union president took part in the panel discussion with two other presidential hopefuls, Cheryl Hume Kathy

Roczowskyj yesterday.

Probe provided Hume and Roczowskyj with the text of

prepared questions prior to the interview, but failed to give to them to Stewart.

Brian O'Kurley, the fourth presidential candidate, was apparently not given the questions either, but he failed to show up for the interview.

## estments

### m p.1

M is also selling shares in and Noranda because of operations in Chile).

opposition to the current will begin officially tomorrow following the speech delivered SUB by SWAPO member Emvula.

Len Luckhart, a member of Free South Africa Committee (FSAC) said yesterday a petition will be circulated asking for the vestiture of the controversial holdings.

The petition will also be circulated following Wednesday's 8 p.m. lecture at the Edmonton Public Library

## as an alternative... CUSO



### Work Overseas Information Session

date: Monday, February 13  
time: 8 p.m.  
place: Rm. 129 Education Bldg. S.  
University of Alberta  
87 Avenue and 112 St.

### Opportunities for Business, Technical, Education, Agriculture and Health Professionals.

are being discussed by a CUSO programme officer coming to your community

CUSO  
240 Athabasca Hall  
The University of Alberta  
Edmonton, Alberta T6G 2E8

**GRADUATION PORTRAITS**  
Annual Special Offer  
1/3 to 2/3rds off Regular Price  
Phone for your Appointment now. 439-7284 433-3967  
OCTOBER 3 - APRIL 15  
\* Proofs are yours to keep or refund of sitting charge if not satisfied  
**Parker & Garneau Studio**  
One Location Only 8819 - 70th Street 3 blocks East of Campus

University of Alberta

## ORCHESTRIS Presents DANCE MOTIF '78



February 8, 9, 10 8:30 P.M.

Students' Union Theatre

Tickets: Adults \$3.00 Students \$2.00

Available at H.U.B. Box office & at the door Information 432-4727

Students First ...

IMMING, STEVE 1

Academic

FOR A CHANGE!



# editorial

## Pick the winner!

Past experience has shown that those election candidates and slates which make few promises and yet stress the importance of "services" in some vague way, tend to fare best at the polls. There are reasons for this. Students abhor change, especially when their energy is required to make the change. It is easier to appeal to "services" which are lacking and obviously aggravating, such as: lineups at the bookstore for three or four days each term; parking (a daily problem); Xeroxing; library hours during exams; and crowded lounges, rather than the broader, more nebulous, but very real concerns such as housing, tuition, and cooperation with the Federation of Alberta Students. There are other large questions: unemployment, university autonomy, the need for a more qualitative education.

Then there are the safe large questions; which all of the candidates mention but fail to provide any serious comment upon. Questions such as how to make FAS work? How to make GFC effective while providing for adequate, responsible student representation? How to effectively fight tuition? Each of the slates seems capable of raising these questions, but somehow unable to do more.

The Stewart slate seems to have the how-to-win-an-election campaign down pat. It is "surprisingly?" similar to the campaigns of the Zoeteman slate of '76 and the Spark slate of '77. Their priorities are (you guessed it) services, among which are such popular promises as establishing a lounge in the Bearpit, 5 cent photocopying, beer by noon in RATT and Fridays, and SU carpool and a professor evaluation guide. The larger issues are cloaked in common political jargon of the strong stand — increasing public awareness nature.

The O'Kurley slate takes a very similar approach, with one major difference: attitude. Whereas the Stewart slate comes across as conscientious and reasonably honest, one is not quite so sure about the O'Kurley slate — especially if their pamphlet and posters are used as a guide. Printed on pink paper (pamphlet) or blood red (posters), garnished with hearts, cupid and arrows and making such claims as "we are the heart of the student body" and "the O'KURLEY SLATE is a team of fighters dedicated to ACTION", the message is conveyed as a hybrid of Valentine cards and Sargeant Fury comics. This is not to say some of the slate's ideas are not reasonable: for instance, credit for extra-curricular work would indeed mitigate apathy, but is this to be done at the price of academic excellence?

The Hume slate seems to be the best organized and to have the most cogent arguments and detailed plans for better services and a more effective student spirit. They state some specifics, such as eliminating the proposed commissioners, auditing the bookstore, improving the Student Loan program, re-establishing the student advocate; but the one thing they lack is experience. Change is the basic catchword with this slate, and perhaps this is a measure of their inexperience, as this approach doesn't seem to have worked in the past.

On the other side of the scale (and not only politically) lie the Young Socialists. While the three remaining slates prattle about services, almost ignoring the fundamental social issues that students and Canadians face, the Young Socialists spin to tenuit national and international demands that champion their political cause, but do little to excite or discuss those issues which the average student, in his very quotidianism, is concerned with. The chief advantage of this process is that they have made a stance on issues crucial to the university community. Issues such as university autonomy and the direction of the university education.

What to do. Faced with the dilemma of being asked to consider these very issues it is likely that most university students will seek the expedient option of electing the non-committed slate. Yet what is required is debate and a lot of hard work, all towards overcoming those dilemmas we, as students, must face. It seems very unlikely that any slate organized almost on the spur of the moment with the intention of contesting and winning a student election is likely to have amassed the five most qualified people for the job. With this in mind, students should seriously consider the option of selecting who they believe to be the five most qualified candidates, be they from different slates. Only thus will the necessary political debate and hopefully, the necessary ensuing action, occur.

And remember, you can see all the candidates champion their ideas at the SUB forum, tomorrow at 11:30 a.m.

Wayne Kondro  
Don McIntosh

## BUB SLUG by Delainey & Rasmussen



## Who'll be the corporate head

As the cycle repeats itself once again, I would personally like to express the importance of you, the students, in becoming involved with the upcoming elections. This term of office with the Students' Union has been a year of changes, charges, a lockout, and resignations. With the recent resignations of the General Manager, Executive Assistant to the General Manager, and Finance Manager (all due to personal decisions to change scenes for better opportunities elsewhere), an entire new opportunity will arise in that the new and old Executives will have a powerful hold in the operations of the entity known as the Students' Union. The new Executive will be working with an entire new management and whoever wins the election, I wish the best of experiences and new dynamic growth.

However, I implore you, as a student, to seriously consider the candidates running for election. The new Executive will be just as new to the job as the senior administration. With these elements, it is essential to ponder and vote with an intensity of realization, in knowing exactly who will be the head of your business corporation.

Many of you will say, 'Ah, who cares about the Students' Union? I paid my \$34.50 and that's the last piece of blood I'm sweating over.' Well, have you ever considered what that \$34.50 goes toward and how it directly or indirectly affects you? Let me tell you that it is a definite fact that the Students' Union is working for you. There is a myriad of services you can receive with your association with this Students' Union. For your nominal \$34.50, these services are functioning for you: Arts and Crafts, Art Gallery, HUB Box Office, CKSR, Day Care, Freshman Orientation Seminars, Games Areas, Curling, Exam Registry, Gateway, Information Desk, Student Legal Services, Music Listening Room, Special Events (forums, cabarets, music at RATT, Freshman Introduction Week), Record Store (with the best prices and largest selection of records in town), SUB Theatre with Concerts and Cinema, Student Help, R.A.T.T., Fridays, the Telephone Directory, the Handbook, Housing Registry. The various clubs on campus receive many benefits as a result of their affiliation with the Students' Union, i.e. free

office space, lockers, mail, free meeting rooms, rates for the Theatre and the Gateway, and fund continue their operation. Because of the fact that speaks, the economic union Students' Union is, given voice in the political and provincial and national. This Students' Union also many students, and creates its own employment. This Students' Union also some of the best deals in and the price for it is none one were to do a price parison with other campus. For this multitude of vices, your fee aids in operation of your Students' Union. Your representation an essential ingredient in operation of this social fiber. incoming Executive and chosen Council (which just as, if not more, effective the Executive) can be dynamic gadflies for a society with new prog policies.

In conclusion, I reiterate the importance in making contact with Students' Union, even if miniscule punch through computer card.

Manfred



# Look past the pomp and glitter, then vote

Each year it seems that those people running for office in Student Union elections want to consult our intelligence. I take offense to this and so sit with each slate's pamphlet before me wondering at the audacity — or is it blind courage — of the would-be leaders in presuming that the student body would be so naive as to place their faith in them on the basis of their platforms.

The one thing that can be said for the Young Socialists is that they make no pretenses about their objectives. The Students' Union appears to be a stepping stone into the larger political area. They state clearly and simply what they believe and this is similar to your own beliefs, perhaps you should vote for them.

The Stewart slate lists an impressive list of qualifications for their members. Unfortunately, one doesn't know what kind of a job they did; for example, on Pascoe was a General Faculties Council (GFC) nominating committee member, but was rarely seen at meetings. Says Eastlick chaired "We are" (now the "Stress," residences Crisis Intervention organization) which has been plagued by problems since its inception and is looked in disfavor by friends in residence. In afraid qualifications are like most exams: it gives a mark to compare but doesn't begin to tell the whole story. To be fair one must look at their platform. It seems they haven't done their homework.

Extending hours in RATT and Fridays to noontime — sorry but others before you have looked at this and the ALCB says

no. To establish a rapport with the service directors — already done unless someone destroys it in the meantime. Student Union course-by-course tutorial registry — Student Help has one now. Study feasibility of converting the Bearpit into a license dining area — again the ALCB says no. Student Union Carpool — already have one run through the parking service.

The O'Kurley slate pamphlet resembles the format of the Stewart slate, but hardly as impressive. When they have to use member of International Students Organization, member of Committee to Oppose Tuition fee Increases, active participant of Varsity Guest Weekend, and member of BACUS (why not

add "student union member" too) as qualifications, I definitely have the feeling someone is filling space. I am offended but not surprised by slick lines like the "executive should not represent the head but should be the heart of the Student Body." Again I'm not surprised since their platform obviously did not come from the head. They say they will "tackle the provincial government on fee hikes". I'll believe it when I see Peter and the boys begin to worry. Improve Lister Hall living conditions — how? Extend library hours — that was worked worked out by the Zoeteman slate and done where possible. It was promised by the Spark slate but perhaps not accomplished because it was

unrealistic? Tighten security measures — as a past member of the Safe Campus Committee I would be pleased to hear some specific suggestions. Full and partial credit for involvement in campus community affairs — many degrees are of little enough worth now. Can anyone possibly think this is a realistic alternative in our cage of Academia?

The Hume slate did not bother with qualifications which I'm gratified for. I hate to be snowed by labels. They seem to have decided to fight the election on issues and have done their homework. They present a lot of reasonable ideas but I take exception to a couple. Specifically to return the third floor of

SUB to the Students' Union. I would guess this means a serious loss in revenue. Improve the Student Loan Program — again I'll believe it when Peter and Pierre lose sleep over this. I'm impressed with the specific ideas they list on the back of their pamphlet. They are the only ones to encourage people to attend the election rally by giving the time and place.

My main intention in writing this is to encourage you the reader to look past the pomp and glitter that surrounds elections and to make a judicious assessment of not only the slate but of the candidate as well. Things are often not what they seem in politics.

Dennis Kunimoto

## Reader sees little choice for election candidates

Ignorance must be bliss, for that is the only way to describe the slates for this year's S.U. election.

From the O'Kurley camp (car salesmen in the best-looking 3-piece suits that I've ever seen) come statements like: "Unemployment is a major concern; we'll rectify the problem." In exactly what way, Mr. O'Kurley, do you plan to "rectify the problem"? In addition to O'Kurley's blatant ignorance, there is his use of campaign clichés such as "middle of the road leadership" and "the people's choice." What do these statements mean? Where is any sense of direction or policy?

As for the Stewart slate, there is the same story of converting the Bear-pit into licensed premises. Don't they realize that any future S.U. executive has no control on next year's budget

since it will be decided upon by the present S.U. council within the next two weeks. They deal with trivialities such as 5¢ photocopying in HUB, but what is their plan of action to oppose the costlier tuition increases?

In Hume's progressive leadership I see a dismal lack of perception and foresight into the workings of S.U. For example, in her statement asking the Board of Governors "to increase its funding of Student Help, F.O.S. and the Housing Registry" to release S.U. money for "other priorities." Sounds nice, eh? But what Hume doesn't realize is that she would be handing to the University autonomy over these agencies by giving the University the power of the purse.

If the university didn't like anything that these agencies were doing, we all know who would be

writing the cheques. Can students permit this kind of sell-out?

Hume complains of the added expense of the S.U. general manager having an executive assistant and secretary. Well, if Miss Hume had just done her homework she would discover that the general manager never had the two employees of executive assistant and secretary. But, in fact, there was and is only the one position of executive secretary. Are we to elect a person who doesn't have an inkling of an idea on how student government works?

It's easy for Hume to complain about Spark bungling the question of tuition increases but there is not a scrap of a plan of action in her pamphlet to meet the threat. Her ignorance of policy and the issues is a double mark against her.

As for K. Roczkowskyj, Nick Cooke and their Young Socialists it's the same old party line. They're screaming about suppressed kumquats in Tanzania, but when one of them, such as K. LeRougetel (she lives up to her name) talks of issues directly affecting students (tuitions, academic standards, etc.) she always injects the Marxist line. We have to look at the issues affecting us — the students — without the staunchness of doctrine that the Roczkowskyj party advocates.

Looking at the slates for election day, February 10, it looks like it's a matter of choosing the best of the worst.

T. Huckell

more letters p.16

## The Prophet

by Tehlal Ahmbrghin

His power came from some great reservoir of Sprite light, else his mind would not have floated away one day when he forgot to keep a good grip on it; but the majesty and the beauty of the language with which he spoke it were really hea-vy-y-y!

And the Master was sitting near his fire in the entrance of his cave;

reading the latest copy of *The Great Weight*; the one in which Pushy Steev had scored a literary hat-trick;

displaying his credentials in some other species besides *Homo sapiens*;

while providing an interesting new perspective on Engineering Week by referring to it as *Queen Week*.

Simultaneously setting a new low for trivia quizzes. And as the flames leaped up, illuminating the world in the only way possible for *The Great Weight*;

Alma came gaily into the cave, tossed her books onto the ottoman, held her hands before the fire to warm them, and said through her Dentyne:

"C.B.! Whacha doin'?"

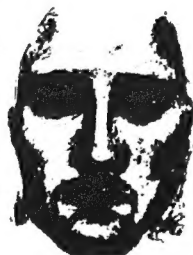
And he replied wearily: Coming to the realization that the great grapefruit of life, the engineers are the pits.

And he asked her how she had fared that day in the towers of Bala-tur, and she replied:

"Right, I guess. I think I'm learning...by degrees..."

What is really confusing me is the election campaign for a new set of stewards for the Disciples' Union;

for the last thing we need is another set of clowns like Sparky and Lucky and Dale and Dilly;



But this year we have a choice of Bob or Cheryl or Red or Callus;

Any trying to decide who to vote for is like playing Nairobi Roulette;

You know? Four large holes in the ground and only three of them are full of snakes?

And the fourth contains Idi Amin?

So we could vote for Bill-Bob who looks like he just came down off Waltons' Mountain;

Where the mantle of power was handed to him by Sparky-boy.

Bill-Bob has said the mechanics of inter-action between various clubs can be improved;

Which is O.K. I guess, but I don't agree with tearing down the Chemistry Building just so the engineers and the aggies can get at each other more easily;

Or we could vote for Cheryl who says: We see our slate as a progressive alternative to the present executive;

Which translates: We see our slate as the 1978 version of Sparky & Lucky & Co.;

And does not answer the more serious question of what sort of alternative her slate is to the other slates in the present campaign;

Or we could vote for Kathy the Red, who says we should have more mass protests;

And doesn't realize that apathy is a part of our proud heritage.

Electing her might be an interesting way of destroying the Red Menace in Bala-tur;

Put them in office and then break their hearts by doing what we disciples do naturally — staying uninvolved!

Or we could vote for Brian O'Callus, another member of the Sparky & Lucky Fan Club;

He thinks their incompetence is due to the structure of the Disciples' Union rather than to any fault in Sparky & Lucky themselves;

An idea which would require major revisions in *The Peter Principle*;

And the Master considered what kind of fee he might charge her for a basic lesson in Political Science, and he began:

The idea of having people vote to select their leaders is all that remains of a quaintly absurd concept once known as "democracy";

For a time the idea was popular and several countries even tried it for awhile, but it was an awkward system at best and eventually it went the way of dinosaurs, vaudeville, efficiency in the civil service, full employment, law-abiding red-coats, and the idea that the customer was always right;

The basic tenets of democracy were: "One man, one vote" and "Equality and Justice for all."

When it was found that these two concepts were mutually exclusive, an amendment was made;

The new policies: "One person, one vote" and "Equality and Justice for all" worked just fine until someone invented money;

Then it became necessary to make more and more amendments, for some people were clearly more equal than others.

No politician in his right mind believed that the rich men of the marketplace who "arranged" various luxuries for him, and who played golf with him, were the mere equals of all those poor saps back home with their measly one vote;

And at that point, the "free" elections (which were costing the taxpayers a bundle) became little more than contests to select which politician they would choose to have corrupted by the rich men of the marketplace;

And it was safe to say that democracy was dead.

Still, it was fun while it lasted and we have the remnant known as "free elections" to remind us of those ancient times when "the system" still worked.

And Alma stared at him, open-mouthed, and asked him:

Are you saying it doesn't matter who we vote for any more?

And he smiled benignly and said:

That's right kid. Just put your foot in the hole and vote!



# feature

## Japan Tour '78: The Golden Bears

*Well here it is: probably the very first Gateway sports feature. All we can say is, it's about time. This article deals with the great Canadian obsession, hockey, as it has been adopted by the Japanese people. An interesting insight into East meeting West, it also serves as a prelude to the forthcoming international hockey tour of Japan in which the University of Alberta Golden Bears hockey team will be representing Canada. Accompanying the team on the three-week tour will be Gateway sports editor, Steve Hoffart, whose ambitious interviewing and research (not to mention editorial lobbying) produced this Gateway first. Have a good read.*



by Steve Hoffart

Saskatoon to Sapporo. Pass the jet lag pills please.

At about midnight this Saturday the Golden Bear hockey team will pour off a bus from Saskatoon (after playing a few league games with the Huskies), and head straight home to pack their bags for Japan. They leave Sunday morning at 9:15 for Sapporo where the first games in the Pacific Rim Tournament will be held commencing February the 16th. Japan, Canada and the United States will be competing in the tournament spread out over two weeks in Sapporo, Tomakomai and Tokyo. The Golden Bears will play three exhibition games against club teams and two each with the Japanese National Team, and the team from the States, the St. Paul Parkers who won the U.S. intermediate championship last year.

During the last week, the inquisitive Gateway sports editor, Steve Hoffart (that's me), conducted telephone and in-person interviews with several coaches and officials who have experienced Japanese hockey on a first-hand basis. They included Tom Watt, coach of the Toronto Blues whose team seems to wind up in the national title match every year almost by will and which toured China and Japan in 1976; Dr. Bob Hindmarsh who took his UBC Thunderbirds to the above countries in 1974; Bob Rawlusk and Duane MacPhail who have both toured Japan for two months coaching hockey at various levels; and finally, Laverna Salloom who works for the Alberta government and who had many fascinating stories to relay about the people, the customs and the crazy hockey fans in the city of Tomakomai, the hotbed of hockey in Japan.

One of the major questions explored was: Are the Japanese people at a stage in their hockey development where they can seriously challenge the Canadian game? Or is this just a cultural exchange between the people of Japan and the Golden Bear hockey team? To put it bluntly, will the Japanese teams provide the Golden Bears with the kind of international competition that will allow Canadian officials to assess the feasibility of using a college all-star team as a future Olympic representative?

Canada needs a new Olympic hockey team. Since January 4, 1970 we have not had one and it's a disgrace to the whole country. The talk in higher circles is that a college all-star team would be the best bet for a medal at Lake Placid in 1980. They proved themselves in Czechoslovakia in mid-December of last year and now the Bears have the opportunity to be assessed against international competition.

But enough politics. Here then, is an inside look at the Japanese people,

their customs and most of all, their hockey system as it stands today.

### Japanese Enthusiasm

"They flitter around the net." That was one of the more graphic terms Tom Watt, coach of the Toronto Blues, used to describe the way in which the Japanese hockey teams reacted when they had a scoring opportunity.

The other coaches agree, for the most part, with Mr. Watt's assessment of the Japanese style of play. Especially Bob Rawlusk, who has just returned from a two-month coaching stint in Japan. Rawlusk was sent to Japan at the request of the Hokkaido Amateur Sports Association, who have arranged several sports exchanges with the province of Alberta since 1972. The Alberta government has brought over gymnastics and volleyball coaches from the northern island of Hokkaido and at the same time filled the Japanese request for quality hockey coaches.

Hokkaido, a northern island, is the breeding grounds for most of the pro (and I use that term rather loosely) players that make up the six team All-Japan Hockey League. This information comes courtesy of Mr. Rawlusk and

Bob Rawlusk worked primarily with high school kids and younger age groups and returned with lasting impressions of the hockey scene across the big water.

### Emphasize Discipline

During the two-month period (Oct. Duane MacPhail, who are officials and coaches with the Alberta Amateur Hockey Association, and are now very familiar with the way players are developed in the minor hockey systems of Japan.

Mr. MacPhail — who played on Canada's National team from 1965-68, pinpointed a major fault of the Japanese hockey systems. He stated that the Japanese Hockey Federation was more concerned about player development than they were about upgrading the coaching standards found in the country.

Although Japan has been involved in hockey since 1938, just before the war, they still do not have good coaches.

"I found that 90% of the coaches could not skate, they were simply school teachers who would walk on the ice with their boots on and coach," explained MacPhail. "We were not teaching coaches so we did not feel that the program was doing much good," he added.

Can you imagine Scotty Bowman leading the Montreal Canadiens around the ice during a skating drill with his rubber boots on? Even if they were broomball shoes, he would get laughed off the ice.

Although the Japanese coaches did have a very good knowledge of the game MacPhail just did not see how they could demonstrate the skills in their street shoes. At the younger age levels, it is especially important to be able to demonstrate the skills a coach wants to convey. One can understand why the players' skills do not progress as rapidly as they should.

15 to Dec. 15), that he coached in Japan. Rawlusk was very impressed with the total discipline shown by the young hockey players. Working with players aged 4 to 13 he never once saw anyone lose their temper, slap their sticks on the ice or show anything but respect for coaches.

"They would take off their helmets and bow to the coaches after practice," stated Rawlusk. "The athletes all had short hair, everything was very strict."

Hockey is a sport for the athletes of Japan in that only the best players ever get to touch the team members. It is the classic example of the pyramid structure in sports where only the best make it while thousands at the bottom of the structure. MacPhail explained that the cause of this lies in a poor system of selection resulting from a lack of facilities. In school (the only place that young hockey players have a chance to develop), over 200 kids try out for a team. The rest sit on the sidelines. And although there are numerous outdoor rinks in the north, the population is so large only the top few ever see the ice.

"They could not believe our community rink systems here in Edmonton," explained Laverna Salloom who has helped host and organize the sports exchanges undertaken by Japanese and Alberta governments. "They are amazed that five and six old kids could have the opportunity to play in organized games. Just to be able to skate at that age in Japan is something of an oddity," she added.

Another unique aspect of Japanese hockey setup is the tournament format. Rather than playing one or three games in a week with a prize thrown in, as do Canadian teams, Japanese teams favour the tournament setup. They train very hard for several weeks and then gather in one location to play several games in a short period of time. With the exception of base-



UBC Thunderbirds at the Great Wall of China, circa 1974.



# meet the Kokado Bunnies

ally located in Tokyo, all the other teams employ this method. Baseball is very rabid and their superstar, named 'Mr. O.' is treated like a god. MacPhail stated that Mr. O has more impact on the Japanese public than Babe Ruth ever had on the American public. The reason for the scheduling may be travel costs. It is hard to pinpoint that as the reason. They may just favour the other team.

One other major fault of the Japanese ice hockey program as seen by two coaches, was that the teams do not play enough games during a season. High school teams play ten to twelve games a season while the All-Japan league plays but fifteen. "They are just about finished with their season when I left in December," said Rowlusyk.

Looking closely at the six team All-Japan league, one can easily understand where the power structure lies. Four of the six teams are from the island of Hokkaido, and two of these teams are based right in the city of Tomokamai, which has been dubbed the "Montreal of Japan" in Japan. The other two teams are located in the city of Toyko on Honshu island.

The teams in this league are structured in similar fashion to the top teams in Russia. They receive sponsorship from tractor factories and other business organizations. Paper companies dominate the scene in Japan; sponsoring the Oji and Jujo teams. The clubs are run by hotel or motel companies. The Oji paper company must have expanded a bit because one of the teams the Golden Bears will be staying at is called the New Oji Hotel. Maybe it's related to the rink.

## The Kokado Bunnies

The first place team in Japan this season had the dubious distinction of having a rabbit for their symbol. The team's name is none other than *The Kokado Bunnies*. I asked Mr. Rowlusyk if they were owned by a rabbit factory or a boy club. He assured me that this was not the case.

Dr. Bob Hindmarch (the father of Golden Bear winger Dave Hindmarch), stated that club teams are allowed to import and that most of these players are Canadians. A couple of national team members, Barry McKenzie and Terry O'Riely are coaching for two of the teams. A Russian, Starsnoff fills the same role at another club.

These club teams provide the players of the Japanese national team with a lot of time off to practice. When Father David was acting as an adviser to two of the teams during an eight year period, no teams finished consistently in the top two slots.

Players do not sit on their hands and are as exuberant as the Russians do. Dr. Bob Hindmarch had the best tales to tell about the Kokado fans in Peking. The UBC Thunderbirds held a limbering-up skate. 10,000 people showed up to watch them. Officials asked them to hold another practice in the afternoon, and they held a shooting practice and this time 15,000 fans showed up. Incredibly, there is a strange custom in both



What if you call a practise and everyone comes?

10,000 fans showed up to watch the UBC Thunderbirds in Peking, 1974. Demonstrating in the middle is Dr. Bob Hindmarch.

China and Japan. The fans do not applaud when the home team scores because they feel that it is embarrassing to the other team. They do, however, cheer when the visitors score."

One of the funniest things that Dr. Hindmarch can remember is that anytime a player fell on the puck or was hit by a solid body check there was great laughter in the stands. They thought this was hysterical.

Laverna Salloum, director of Promotion and Hospitality for the Alberta government, explained the meaning of laughter in the Japanese society. "They laugh to cover their feelings. It is a mask to avoid embarrassment and in some cases even to cover up grief."

Sallou, who is the mother of Golden Bear football player Dave Salloum, witnessed several hockey games in Japan and she described a scene in the home rink of a Tomokamai team that one would expect to see at an American college football game. The rah, rah craziness of the American football fan is no match for the Japanese hockey fan. As she described: "They had a woman calling the play by play for the radio station and you see her getting more and more excited as the game went on. She kept talking faster and faster as the play progressed. In one corner was a huge cheering section with a big drum in the middle. About a hundred of these cheerleaders were sitting together and between periods they put on displays. They could really perform and no one leaves their seats during the period breaks, no one even moves. They are paid by the company that owns the team and they travel with the teams, similar to the way cheerleaders travel with football teams."

Canadians may be surprised to learn that Japan's climate is very similar to that of Alberta. They actually had more snow last winter than we had in Alberta, and so far this year they have had just as much. It is a little more of a Maritime climate as opposed to the

really cold dry weather we get in Edmonton, but to those of us naive enough to think we could pick peaches off the trees in the middle of winter, well — forget it.

"When I was there last April, there was still snow on the ground while in Edmonton the grass was almost turning green," said Mrs. Salloum.

## A Honda HUB?

In terms of land mass, Japan could fit inside of Alberta twice and there would still be enough room to parallel park a shipload of Honda Civic's in one corner.

It is difficult to really grasp the immensity of the population of a country like Japan when one lives on the vast expanse of the prairies (sounds like a Pierre Burton line). Toyko which is the largest city in the world, has a population of 11 million people, more than half the population of Canada. During the day, as the people rush into the city to work (some travel for an hour and half on trains) this figure swells to 14½ million people.

"Do not get the misconception that people crawl the streets with gas masks however," warns Laverna. "The city is still quite clean and contains many beautiful parks and shrines. The people have a reverence for nature that is very strong, and they are also the most honest individuals in the world. They will never short change you."

However, a few hints of warning were passed on to me by this knowledgeable traveller who has visited Japan some half a dozen times.

She warned me to watch out for the doors on taxi cabs because they swing open automatically and if you reach out to open them you will get crushed fingers for your effort. She also mentioned the subway pushers. Professional pushers are hired by the subway systems to jam as many people as possible into the cars ... honestly now, they do

everything but grease the people so they will slide in better.

In the winter, people do not crowd together enough because of the bulky clothes they wear, so these pushers scrunch them in like sardines. Sort of reminds one of the bouncers in Alberta taverns except they push you out the doors rather than inside them.

It's time for the weekly scouting report on the Japanese National team and the affiliated club teams so we join my cohorts who made some interesting notes on the future foes of the Golden Bears. Here's what they said:

**TOM WATT:** Skate and pass extremely well, can't finish off their checks, not big or strong enough to move people off the puck.

**BOB RAWLUSYK:** The big problem with Japanese hockey is that they do very little back-checking and they are poor defensively. Their wingers hang back at the points in the other teams end, ready to break up the ice and score but this puts tremendous pressure on the defenseman and the goalie. They practice the things they do well, like skating and stickhandling and while they are very quick and hit a bit in the All-Pro league, they still do not have the knack around the net. It will be interesting to see how the Bears do because the Oji team, for instance, sends two men in to forecheck on one area and then they pinch off the man with a third player. They overload the one side and then pick up the loose puck. This is what the Bears try to do in their foechecking game and it could be an interesting matchup. They do not like to hit a lot but they can really take the rough going when they have to. I would judge them to be at a good university level (Canadian) so the games should be close.

**DUANE MACPHAIL:** I was a guest coach for a week with the Japanese National team and they play a similar style to the Russians. They do not take advantage of the points, however, and

continued to p.8



## Sports feature, from 7

they stickhandle around a lot and jam up the middle. One point though — watch them skate. They have really developed this into a fine art.

DR. BOB HINDMARCH: The Russians have influenced their skating, they are superb at it. University hockey is very weak, it would be like the Bears playing a girls' team. We beat one club team, Kokado but then lost the next night to Sebui. Both games were very close. The National team will be hard to beat.

Ed Zemrau is the president of the Canadian Intercollegiate Athletic Union, the association responsible for picking the Bears to go over to Japan. He had some views on the importance of the trip.

Mr. Zemrau (who is also the athletic director at the U of A) stated that the other things associated with trip (culture, educational experience, travel) are just by-product.

"It is very important to win these games. They had better win," was the way it was bluntly put to me.

The Bears were selected because of the fact that they won their conference title last year and the CIAU has a rotational system of picking team to travel overseas. UBC, Toronto and Concordia have all been selected in the

past and it was Alberta's turn, more or less. Certain officials down east are ranting and raving that the Toronto Blues should be going because they are the best team this year. That is typical eastern bias which sometimes tends to think the power structure in college sports should start in Toronto and be dissipated out to the east and west coasts. By the time it gets to Edmonton it's usually only hot air blown in by the westerlies. Tom Watt is not included in this group and he feels the Bears deserve to go (although I bet he hopes they are still tired from the trip by the time the national roll around in March).

Dr. Bob Hindmarch looks at these international games as a chance to give exposure to the college game. He is a technical director with the Canadian Amateur Hockey Association and is convinced that the concept of an Olympic team made up of college all-stars is a reality just around the corner.

"You have to follow it through logically. The student Nats would be the best choice. A team could be brought together for the Olympics, rather than taking a separate year off to play together exclusively for the games."

Dr. Hindmarch agrees with Tom Watt in a lot of ways, when he adds that a few top juniors and senior players

could make the squad.

"I can see the time bing right for Father Bauer to get back into it," smiled Hindmarch.

It would be nice to see. Hindmarch was, of course, referring to the legendary coach of Canada's last Olympic team that bombed out against the Russians when everyone still thought the Russians were "amateurs." Father Bauer will be over in Japan during the Bears visit so they will get to meet him in person.

Billy Robinson, a scout for the Winnipeg Jets, was in Vancouver the weekend that I interviewed Dr. Hindmarch and he spun a few tales about Japanese hospitality. He was over there in December when the Jets lost three games to the Russians and he recalled the host of the trip, Mr. Tsutsumi.

Mr. Tsutsumi is the President of the Japanese Ice Hockey Federation and is apparently an excellent host. He puts the teams up in his own hotels which are the best in Japan. He threw a party one night that cost \$15,000 dollars," stated Robinson. "There were over 500 people at it — just a super party."

He also described the facilities at Tokyo. The rink is the former Olympic swimming pool. The diving boards are visible at both ends of the ice surface, but the place seats about 16,000 people.

"The goal of Japan at this stage in

their development is to improve game to a point where they can be upgraded to the A pool of hockey their present B rating."

The goal of the Bears has to be to win everything and yet save energy to defeat UBC in the West playoffs. They play against Japan. Clare Drake hopes that two regular season games will get the Bears back on track if they should come from the dreaded disease — fatigue that seems to plague teams returning from trips of this nature. Drake said that "There is a bit of a danger in our we will try out best to win over the is a very prestigious tournament."

Perhaps the Golden Bear team should adopt the symbolic of the native Inu people of the island of Hokkaido. The natives worship the Bear and it stands as a symbol of energy and potentiality. Pacific potentiality, I hope.

Ohi Gazamus, Domo, Domo Shi Dozo, Dozo. That is a Japanese that I have picked up for my interview but by the time I get will be giving lessons to the studies department in Assiniboia. Basically all that gibberish above. Good morning, Thank you, Thank you, delicious, please, please. That hold me till we get to Tokyo.

## Tom Watt: one coach's view of the Japan tour

Gateway: What kind of style can the Bears expect the Japanese hockey players to employ?

Watt: When you first watch them you figure that they should be better than they are but they do not have the touch. They look great until they get to the net. They skate extremely well and pass the puck around a lot but they just do not finish off the

play.

Gateway: Is their play similar to the Russian style of passing the puck around till they get the open shot?

Watt: Yes, but the Russians score while the Japanese players don't. They just flitter around the net. It's a peculiar fault of theirs. Gateway: How did they do in the last winter Olympics?

Watt: I saw them play at In-

nsbruck and they played against Romania, Switzerland and Austria — teams like that. They did very well against these clubs.

Gateway: Do you feel there is justification for the trip to Japan, by the Bears, on a competition basis or is it more of just a cultural exchange?

Watt: There is no doubt that the Bears will have their hands full with the Japanese National

team. When we were there in Dec. of '76 I doubt whether we would have beaten them. We only played club teams and we won 7-1 and 10-2. We were not really teased in Japan at all, the club team we played was combined from the Kokado and Sebui teams but the best players were not allowed to play. They had their playoffs coming up soon and the owner did not want

anyone to get hurt in an action game.

Gateway: So the national will be tough...?

Watt: Yes, the Bears expect to have their hands don't think that our team have beaten them at that we had just been in China month and we were tired.

Gateway: Do you also see this trip as a cultural event?

Watt: Definitely. One remember that a culture passes music, art, dance sport equally and, in the our China trip, it was more federally funded government project, sanctioned by the national Affairs department. For example, the Toronto Symphony Orchestra returned from China on a tour of this nature. We also had players from China come to training camp earlier this

Gateway: How did China press you?

Watt: It was very bleak was actually nice to get to Tokyo is an example of westernized eastern culture hotels were luxurious compared to those in China.

Gateway: Getting back to competitive aspect of national hockey Mr. Watt do you feel about playing U.S. colleges?

Watt: I don't like going to the United States to play hockey you just can't get a fair game on the ice. They job you even

Gateway: The officiating bad?

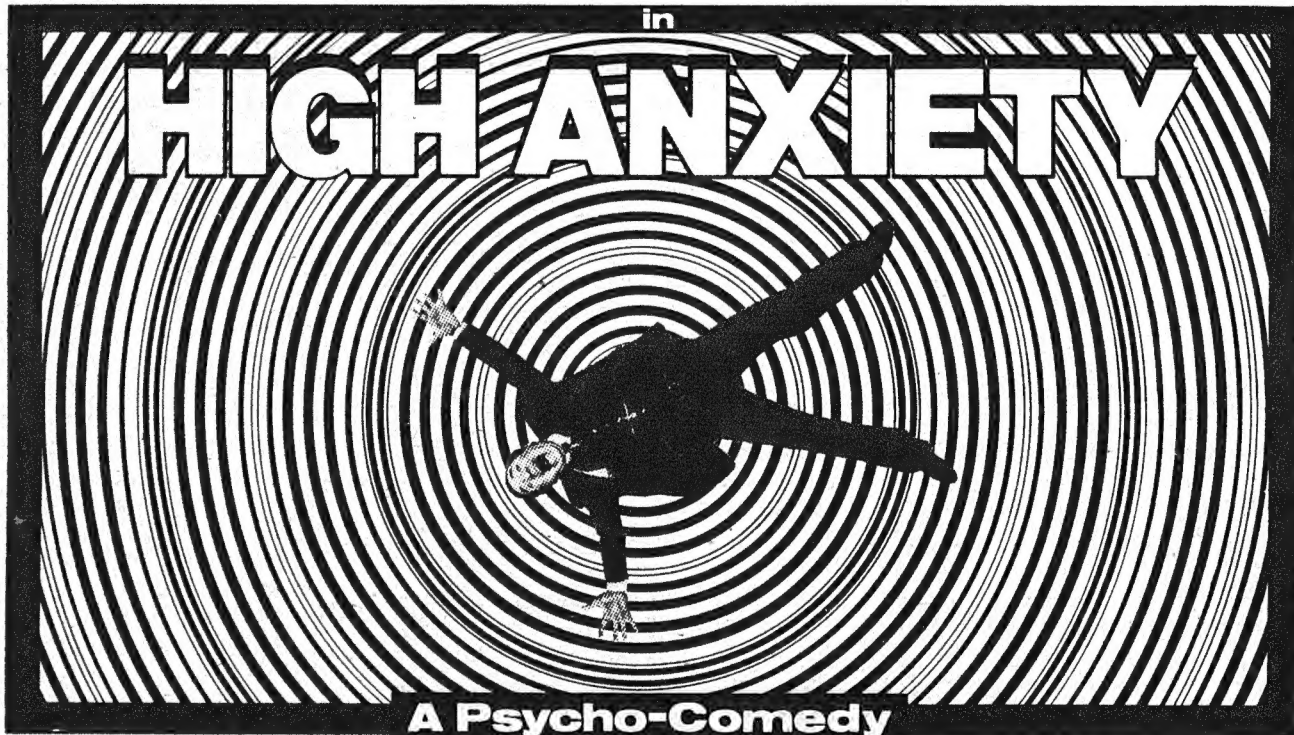
Watt: consistently. You cannot take a team down and expect a fair deal, and sure Clare feels the same

turn to p. 15

## MEL BROOKS

in

## HIGH ANXIETY



starring

MADLINE KAHN • CLORIS LEACHMAN • HARVEY KORMAN

also starring DICK VAN PATTEN • RON CAREY • HOWARD MORRIS

A MEL BROOKS FILM • Produced and Directed by MEL BROOKS

Written by MEL BROOKS • RON CLARK • RUDY DeLUCA • BARRY LEVINSON • Music by JOHN MORRIS

Color by DELUXE® NOW AN ACE PAPERBACK

ADULT  
SOME MATERIAL MAY NOT BE SUITABLE FOR CHILDREN

MUSIC FROM "HIGH ANXIETY" AVAILABLE ON ELEKTRA/ASYLUM RECORDS & TAPES.

© 1978 20TH CENTURY-FOX



OPENS SOON AT A THEATRE NEAR YOU

Students First

OLSEN, CHRIS  
VP External

... FOR A CHANCE



# Support FAS

Allen Young

Students will be asked to support the expansion of the Federation of Alberta Students (FAS) when they cast their ballots in the S.U. general election Friday.

FAS is asking for a fee increase of one dollar per student per year in order to hire more staff and become a more effective organization.

"FAS must become more effective as evidenced by the continued erosion of education by the provincial government," said FAS executive officer Brian Mason in a *Gateway* interview yesterday.

"The tuition increase plann-

ed for the U of A students next fall will also be shared by all other students in the province, be they graduate students, university students or from colleges and technical schools," he said.

"It is clear that only a strong and unified organization at the provincial level can do anything or modify these very harmful trends."

According to students' union returning officer Michael Amerongen, the motion referendum ballot will ask students "should the students of the U of A remain members of the Federation of Alberta Students at an additional cost of \$1.00 per student (total of \$1.50)."

With this money, according

to Mr. Mason, the FAS will be able to hire three or even four full time workers.

He said FAS has been somewhat effective in voicing student concerns in the past but still needs to expand.

He gave the example of the federation's strong stand against differential tuition fees for foreign students — a stand which in union with the positions taken by the university board of governors — resulted in a modification of the government proposal, reducing the proposed increase from an across-the-board differential charge of over one thousand dollars for foreign students to \$150 for colleges and \$300 for universities.

## U of M may be slashed

WINNIPEG (CUP) - If the University of Manitoba Administration's darkest predictions are realized tuition fees will go up by 18 per cent next year and 65 faculty, 100 support staff and 26.6 per cent of teaching assistants will be eliminated.

That will happen, according to a paper prepared late last month by administration President Ralph Campbell, if Manitoba's new Progressive Conservative government gives the university two per cent more funding than last year and if salaries and benefits to staff increase by eight per cent.

If the grant is increased by more than six per cent and salaries and benefits increase by four per cent there will be a tuition fee increase of 13 per cent and no staff cutbacks.

Speculation on the size of the government grant has put it

anywhere from two per cent lower to eight per cent higher than last year.

Vic Enns, Communications Director for the Students' Union (UMSU) said Feb. 1 that tuition fee increases of 13 per cent are unacceptable. He said the UMSU executive would be discussing the matter the next day.

Campbell said an increase of 25 per cent might seem appropriate in light of tuition fees at other universities. He set

18 per cent as a limit for this year stating that anything higher would "have serious social costs in discouraging enrolment of students, especially those from less wealthy families."

### Brent Titcomb and friends

in concert

opening act: BIM BOM BOOM  
(clown trio formerly with Moscow Circus)

SATURDAY, Feb. 25

SUB THEATRE

Tickets: \$5.50

SU Box Office, Mikes, all Woodward's,  
at the Door

### ATTENTION:

All Practitioners  
of the TM Programme

as taught by  
Maharishi Mahesh Yogi



The TM-Sidhi preparatory courses  
will commence in the  
EDMONTON AREA  
Feb. 25th

Contact: Julie Whyte  
488-0148

## (hub) STUDENTS' UNION FRIDAYS

offering full food service all day- Beer & Wine after 3

Monday - Thurs. 7:30 - 11 p.m. Beer and Wine 3 - 11 p.m.

Friday - 7:30 a.m. - 12 a.m. Beer and Wine - 3 - 12 p.m.

Saturday - 10 a.m. - 5 p.m. Beer and Wine 3 - 12 p.m.

Sunday - 10 a.m. - 2 p.m.

## Funding Available

The Alma Mater Fund now has money available to assist groups on campus finance worth-while projects.

The Fund is the vehicle through which alumni annually make financial contributions to the University. Gifts are made on the basis that they are to be used for projects which give added dimension to the University activities.

In short, to be eligible for Alma Mater Fund support, a project should:

- have a strong student and student-community orientation.
- not be of a type normally funded from general University operating or research funds.
- not require Alma Mater financing of salary expenses.
- not be designed to advance the academic careers of individual students (the publishing of theses, etc.).
- not be for the support of publications now existent.

Grants are normally made to a project one time only, and organizers of continuing projects should not expect annual support from the Alma Mater Fund.

Deadline for applications is February 20, 1978. Applications, which should include a description of the project requiring support, background on the group making application, and a proposed project budget, should be submitted to:

Theresa Papirnik, Secretary  
Alma Mater Fund Allocations Committee  
422 Athabasca Hall  
Phone: 432-4256

## INDEPENDENT



## V.P. ACADEMIC

- Senior, Vice Chairman, LHSA
- General Faculties Council (3yrs)
- E.S.S. President (2 years)

EXPERIENCE  
COUNTS !

## English lord visiting Law Centre

Lord Hailsham, a former Lord Chancellor of Britain, will visit the University of Alberta's Faculty of Law February 4-28.

During this period, he will address the law student body and meet with faculty members.

Lord Hailsham, was known most of his career as Mr. Martin Hogg, barrister and Queen's Counsel and member of the House of Commons.

Born in 1907, he had a distinguished academic career at Oxon and Christchurch, Oxford, and became a lawyer in 1932.

He first entered Parliament in a by-election in 1938 as Conservative MP for Oxford.

He was member of the House of Lords from 1950 to 1963 and later held posts in the Conservative administration as Minister in charge of education and Minister for science and technology with responsibilities in atomic energy, the Overseas Research Council and other bodies concerned with science.



# election forum

## young socialists

U of A students are becoming painfully aware of the deterioration in the Canadian standard of living. On campus, cutbacks in educational services, general and differential tuition increases, and declining opportunities for summer and post-graduation employment are immediate student concerns — demanding immediate and vociferous student action.

The Board of Governors and the government are increasingly turning to students to compensate for university budget cuts. Last year foreign student differential fees were imposed, and another fee hike is projected for this year. As tuitions increase, many students, notably, those from families with low incomes, are forced out of university education. Higher education becomes a privilege of those with sufficient economic resources.

Students must actively resist budget cuts and tuition fee increases, not simply to lessen the strain for ourselves, but to protect the right of all Canadians to a high standard of education — education is a right!

Dr. Hohol has acknowledged that job availability for students is down by 15 per cent from last year, yet maintains that the rising cost of housing, social services, utilities, and consumer products justifies increases in fees. But the rising cost of living makes it imperative that fees be

structured to cushion the economic burden felt by low-income students. The province of Alberta is not economically destitute — there is no justification for attacks against education!

A Young Socialist executive would give U of A students a strong and active leadership to protect student rights. Only mass demonstrations and determined, unyielding demands will turn back government designs to pervert educational ideals. Subdued pleading and cap-in-hand lobbying have proven inadequate in the past: Jay Sparks' recent statement that U of A students will likely accept fee increases is hardly an expression of determination. Nor is last semester's post-card campaign conducted by NUS to protest national unemployment. Trudeau's statement that he was not even aware of the campaign that claimed to have mailed him thousands of cards gives us an indication of how ineffective these kinds of campaigns are.

Campus affairs, however, cannot be divorced from the broader spectrum of injustices confronting all Canadians. Nation-wide cutbacks in social services, national unemployment, the suppression of self-determination for Quebec, the continued oppression of women and discrimination against gays are also immediate student concerns.



Young Socialists: Back: Constance Beaulieu (vp internal), Nick Cooke (vp external). Front (l-r) Katy LeRougetel (vp finance & admin.), Kathy Roczkowskyj (president), Greg Pickering (vp academic).

Unemployment among young people is particularly severe. About one quarter of the 900,000 unemployed in Canada are under 25 — many of them university graduates. Massive public works projects should be instituted to provide jobs for all and to meet the needs of Canadians in terms of housing, daycare, health care and education.

A YS executive would foster a balanced debate on Quebec by offering a platform to those opposing the hysterical national unity campaign. Student council should support the right to the Quebecois to self-determination and fight alongside the Quebecois students' association, ANEQ, for a decent standard of education.

At university, women are

grossly underrepresented among teaching staff and in faculties with limited student enrollment such as Law and Medicine. Childcare facilities for students and staff are miserably inadequate. The Edmonton Women's Coalition, which includes student activists as well as representatives from Option Women and the Status

## hume slate

We formed the Hume Slate because we feel that the S.U. must be strengthened and given a new direction. We are committed to advance student interests by developing firm positions and backing them with effective action. The Hume Slate believes strongly in the potential of the Students' Union as an effective defender of student rights and as a voice for student concerns.

### THE CANDIDATES

Cheryl Hume - President

Fourth year Honours Sociology. Has been active in several student groups including the Equal Access committee and the Committee to Oppose Tuition Increases. Student representative to the Arts Faculty Executive Council and on another Arts Faculty committee.

Chris Olsen - VP External

Third year Science. Active in Student Help for two years, one year as director. Sits on the Council on Students Services and on the Safe Campus Committee.

Gordon Turtle - VP Internal

Education student. Past Director of CKSR, instrumental in convincing Students Council to re-open CKSR in 1976. Also a regular contributor to *The Gateway*.

Harvey King - VP Finance and Admin.

Third year Economics student. Active in CKSR. For the last three years has had summer

employment in an accounting capacity.

Steve Cumming - VP Academic

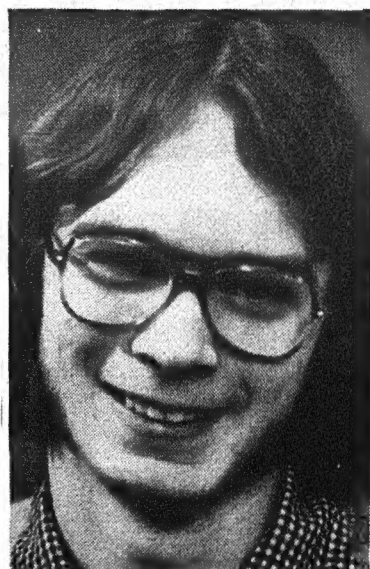
Second year Science. Presently the Science representative on Students' Council.

### THE POLICY

The President:

We feel the president has overall responsibility for the direction of the SU. In our view, Cheryl's efforts would give priority to such basic issues as:

- Opposition to tuition fee increases and cutbacks in education.
- Expansion of Student Housing.
- Improvement of Student Services.



Harvey King — vp finance-admin.

- Establishing a Task Force on graduate unemployment and underemployment.

- Strengthening student representation in the University.

If the SU is to retain any respect and build support by encouraging broader student involvement, then significant progress must be made in these areas.



Chris Olsen — vp external

### VP Internal:

Being a recently-created position, the office of VP Internal Affairs requires someone who has a good knowledge of both the Students' Union Building and SU Services. SUB needs to be re-identified as a centre of student activities and

SU services need to be improved.

- Work towards the repurchasing of the third floor of SUB in order to provide more office space for clubs, etc. Plan now for future SUB expansion.



Cheryl Hume — president

- Establish a multi-resource centre for all students containing photo-copiers, laminators, binding machines, typewriters, etc. at cost price.

- Create a Programming and Fine Arts Boards to ensure student oriented programs in the theatre.

### VP External:

Dynamic, innovative and concerned leadership are going to be essential in a year foreshadowed by major changes

in student union management and university administration. Coupled with a growing sensitivity of the Loughheed government to the plight of Secondary Education. We are at the vanguard of change. Creative, constructive alternatives can now be wrested from this time



Gordon Turtle — vp internal

change. Requisite to the clear cut policies and solid support on issues to which students give their support. We stand for: - A re-evaluation of the Student Loan programme. - Upgrading of the University Health Services. - More day care facilities on campus. - Supporting F.A.S. expansion.



## stewart slate



**Bill Stewart — president**

### Stewart

Any SU executive which takes office must deal with the problem of attitudes. This problem is evident both in the failure of past executives to deal adequately with student concerns and in students' lacking identification with the SU. Part of this alienation can be attributed to the annual spectacle of SU election campaigns in which student expectations are raised by unattainable promises. Repeated breaking of promises naturally leads to disillusionment resulting in cynicism, or, worse, apathy.

The Stewart Slate has a platform based on sound workable policy. Promises will be kept. Goals will be attained. All members of the Stewart Slate have had extensive involvement

in student affairs. Given the brevity of the term of office, this background and experience is crucial in forming the base of a strong executive. We ask you to support a team of qualified individuals with an attainable platform.



**Kaysi Eastlick — vp internal**

### Eastlick

The Stewart Slate is committed to expansion and refinement of Students' Union services.

This directs the VP Internal into four major areas.

The efforts of SU Service Directors must be coordinated to ensure that student needs and interests are fulfilled.

SUB as a student resource can be much better utilized. We are planning a total re-evaluation of its present policy.

The relationship between clubs and the executive needs strengthening to ensure proper coordination of their efforts. The newly created position of Clubs commissioner must be exploited to supply specialization in this area.

We believe in providing students with the variety of services necessary to satisfy their needs. These range from the practicality of 5¢ photocopy service to the enjoyment of free noontime entertainment.

As president of the Nursing Undergraduate Society, I have been involved in several aspects of the SU. I have held assorted positions of authority in Lister Hall, the community and my faculty. These experiences furnish the background required for effectiveness as VP Internal Affairs.

I ask for your support Feb. 10.

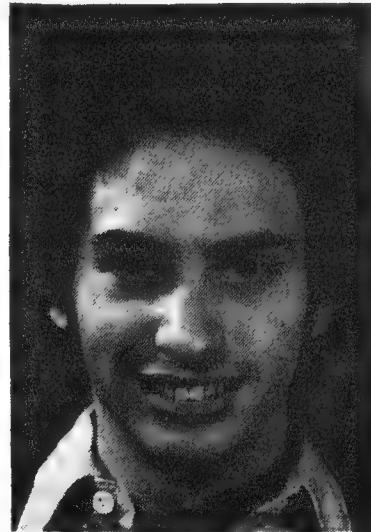
### Pascoe

The VP External must focus upon effectively presenting student interests to the outside community. This can be accomplished through forceful lobbying of the three levels of government combined with a more concentrated effort in dealing with the public.

A thorough background of involvement in student affairs is a critical prerequisite for com-

petently dealing with such responsibilities. My experience in this area includes involvement as a Students' Union councillor, membership on the SU Administration and External Affairs Boards, and active participation on the Committee to Oppose Tuition Increases.

The Stewart Slate's priorities include fighting tuition increases, working toward establishing student housing in South Garneau, and upgrading University transportation facilities. Increasing the credibility of the Federation of Alberta Students will also be a commitment of the Stewart Slate. This can be achieved with greater cooperation between the SU executive and the Federation.



**Stephen Kushner — vp external**

Our policy reflects a realistic approach to external affairs. I ask for your endorsement on Feb. 10.



**Ron Pascoe — vp academic**

### Kushner

It is the responsibility of the VP Academic to work toward continually improving and refining the quality of academic life of students.

Providing academic services for students is a priority of the Stewart Slate.

There is a definite need for a better-developed course-by-course tutorial registry which would give undergraduate

students access to additional help. The enormously successful SU-sponsored lecture series on essay writing must be brought back. This format needs expansion to include lectures on methods of budgeting time and money, on forming proper study habits and on developing various other academic skills.

There exists within the GFC tremendous potential as a mechanism for the attainment of student objectives. If properly organized and motivated, with its own executive and SU-supported research funding, GFC student caucus could wield considerable force in directing University priorities.

Over the past year as a General Faculties Councillor and Committee member I have become familiar with GFC's intricacies and complicated mode of operation.

On the basis of my past involvement and the sound academic policies we offer, I ask your support on Feb. 10.



**Dave Fisher — vp finance-admin.**

### Fischer

The position of VP Finance and Administration is an important one in any organization, especially one like the SU which has a budget in excess of \$3 million. My experiences as treasurer of Lister Hall Students' Association and as chairman of various organizations combined with three years of business-oriented studies in the Faculty of Commerce have prepared me to meet the demands of this office.

The theme of competent business practices is a fundamental element of the financial proposals of the Stewart Slate. We respect the need for maintaining financial stability in SU operations. However, an examination of its present economic status reveals potential for expansion.

The Stewart Slate would like to see the establishment of a two-tier price system. Selected retail services of the SU would offer one price to the general public while providing a discount to SU members.

For maximum return on your \$34.50, support the Stewart Slate Feb. 10.

- Re-establish the Student Advocate.
  - Support the development of student faculty associations.
- VP Finance and Admin.

One of the worst problems plaguing the Students' Union has been the frost-bitten relationships between management, the employees, and the executive. This has resulted in the resignations of three top management people. Firm direction and clear planning will be given to the new management.

### We will:

- Maintain good relations with management.
- Firmly and efficiently operate all services rendered.
- Streamline and revise priorities; increase funding to clubs, faculty associations, and services.
- Return control over priorities to the executive.
- Enforce strict cost control and effectively budget for student needs.
- Pare prices at the SUB Cinema and Pubs.

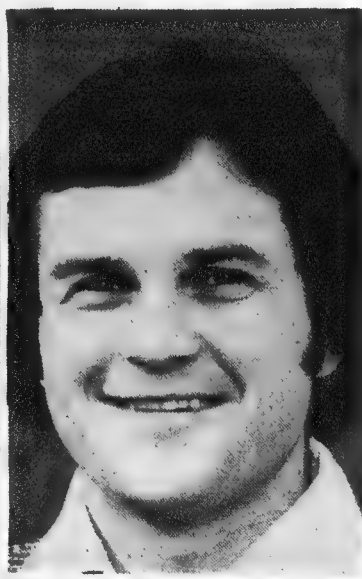
The Hume Slate believes strongly in the potential of the Students' Union as an effective defender of student rights and as a voice for student concerns.

You can bring about a positive change in the Students' Union by voting for the Hume Slate on Friday, Feb. 10.

more forum page 12



## o'kurley slate



Bill O'Kurley — president

### O'Kurley

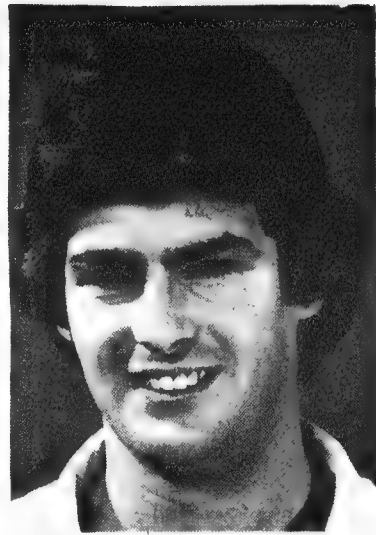
The need for strong organized leadership has long been the cry of concerned students on this campus. To provide leadership and to develop a common sense of identity are reasons why I choose to be a candidate for president.

Through involvement as a student councillor, a member of G.F.C., and a manager of the Golden Bear Football team, I have developed an awareness of and a sensitivity to the concerns of the university environment.

Students' Union has continually failed to represent a true voice of all students on this campus. I believe that a restructuring of the present system

is democratically essential. The recent problems with management are a result of inexperience and lack of direction on the part of the executive. I consider a system of "management by objectives" the only cure to the present lack of communication.

Tuition increases are intolerable. Deaf bullies such as Hohol must be spoken to by a united voice.



Mike Esler — vp internal

### Esler

As a candidate for VP Internal Affairs I would like to discuss the following:

With the increased frequency of bands in RATT, it has become more and more difficult to get a place to sit, causing overcrowding and turnaways. It is obvious that we need an

expansion of RATT, but where? Why not use the sixth floor, which is virtually empty anyway. It's about time the Students' Union Building was used for students.

As President of the U of A ski club, I've experienced problems with the Students' Union in trying to organize fund raising socials using Dinwoodie Lounge. However, because of all the new policies, it has become virtually impossible and economically unfeasible to use Dinwoodie, which is supposedly owned by the students. Socials are an essential source of funds for the various clubs on campus, and I feel it's a shame when they have to hold them off campus. If elected, I will eliminate the red tape with the view that the function of a students' union building is to serve the students.

### Starkie

In order to provide you, the student, with an effective voice on campus, an executive with realistic ideas and leadership capabilities must be elected to office. The O'Kurley slate fulfills these requirements. Through my association with various organizations I feel that I possess the necessary abilities to do an efficient and competent job.

An important aspect of the position of Academic Vice President is to represent the Students' Union on General Faculties



Kirk Starkie — vp academic

Council. G.F.C. is in desperate need of a vast overhaul and I am most strongly in favor of the proposed reduction in size. Expansion of the exam registry is another top priority. Inclusion of mid-term examinations would be a valuable asset to every student. Expansion of library hours during examination periods is also a goal of the O'Kurley slate.

One thing the O'Kurley slate wants to be is accessible. We can't help you if we don't know what the problems are. Therefore we will maintain close contact with the student body through Gateway questionnaires and by actively seeking out your opinions.

Please support the O'Kurley slate on Friday.

being torn apart, waiting lists HUB, and overcrowding Michener Park. Action must be taken now!

A Vice-President External must have the experience and capabilities to effectively deal with these problems and present them to various agencies. I have these requirements through my involvement in related student affairs and jobs.

For strong student representation in the fight against tuition increases, inadequate student housing and insufficient basic student loans, cast your vote — vote February 10.



Eddy Leung — vp finance

### Leung

For the past three years as a student on this campus I have found communication to be important. Misunderstanding among all students and especially with foreign students are common. The reason for this is a result of a lack of participation by foreign students in campus activities.

As a foreign student, I feel that there is an immediate necessity to work to improve relationships between Canadian and foreign students. I consider my candidacy as VP Finance Administration on the O'Kurley slate as a step to encourage foreign students to get involved in campus activities.

Last year the government imposed a differential fee structure on foreign students. They want to increase students' fees. It is time we act together as a united voice to oppose tuition fee increases.

Through my experience as president of the Chinese Students Association; a program director, and business in Hong Kong, I am capable of fulfilling the duties of the finance position.



Pat Larson — vp external

### Larson

The student has rights which have been ignored and undermined simply because the students have not been represented by a strong unified voice.

A prime example of student rights being ignored is student housing. The University owns properties which are designated for further expansion of the University. With federal and provincial cut-backs this is not feasible, even in the distant future. However student housing is a necessity now, with Garneau

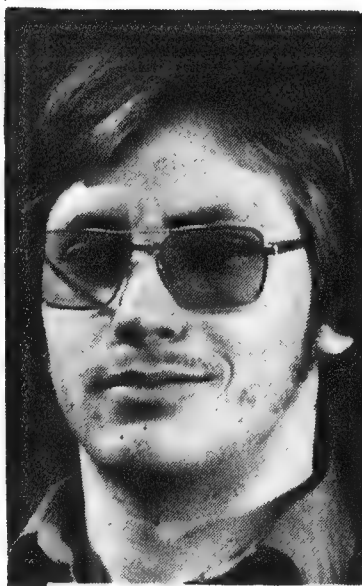
## ekelund — independent vp academic

I prefer the backing of the students with and for whom I've worked over the last five years to the security of a slate. I feel I have done a good job both in Residence and the E.S.S. As VP Academic I will do at least as good a job, maybe better as I have learned from the experience of both. I am also familiar with GFC, having been on it three terms.

If elected I hope to work with the best person running for each position. To do that I will vote on "what they have done for

us" and "what they can do for us" rather than "who they are running with". I hope everyone else will do the same, because that's the only way to get the full value of your vote.

I won't be in Edmonton for two months this summer due to prior commitments but the great bulk of the VP Academic's job is during the school term. And when I am here I will put everything I have into the job, and do my best. To me, that's what counts.



sub  
theatre  
cinema



Fri. Feb. 10 Midnight  
Sat. Feb. 11 7 & 9:30  
Sun. Feb. 12 7 & 9:30

Restricted Adult

**OUTRAGEOUS!**

Sat. Feb. 11 Midnight  
Sun. Feb. 12 2 p.m. matinee

**1977  
BEST OF CANNES  
COMMERCIALS**

Tickets: regular: Advance \$1.50; at the door \$2.00  
double features: Advance \$2.00; at the door \$2.50

Show Times: 7:00 & 9:00 p.m.

Missing candidate: Paul Poffandi  
VP external affairs

**BY ACCLAMATION**

President Men's Athletics: Lorne De Groot  
VP Men's Athletics: Kenneth Hind  
President Women's Athletics: Kathy Beck  
VP Women's Athletics: Glenda Wurda  
Board of Governors Rep: Randy Read



# arts

## What to do

**Art**  
At the Edmonton Art Gallery, drawings by landscapist Dorothy Knowles, landscape photography by Bill Titland

In the Foyer Gallery (Centennial Library) line drawings by Olya Lisowy

At Graphica Art Gallery, *Calgary Images*, prints by John K. Esler and Noboru Sawai, ink drawings by Bill Laing.

In the Students' Union Art Gallery 6 *Mobile Sculptures in Stainless Steel* by Garry Jones.

**Dance**  
Feb. 8th through 10th in SUB Theatre U of A *Orchestrations* (modern dance club)

**Film**  
Humanities Film Society presents *Pride and Prejudice* Feb. 9, 7 p.m. in Tory TL-II. Directed by Robert Z. Leonard, starring Laurence Olivier.

Feb. 8, Citadel and the National Film Theatre present *Fantastic Voyage*, Kaleidoscope/S.F. series information at 425-1820.

On Feb. 6th, the Edmonton Film Society presents *The Sorrow and the Pity* (France, 1972), the fall of France, International series, SUB Theatre, 8 p.m. series pass:\$5.00

**Music**  
The U of A's department of music presents Benjamin Britten's *A Midsummer Night's Dream*, February 10 and 11, opera adapted from Shakespearean comedy, Convocation Hall. Tickets 432-3263.

**Theatre**  
At the Shoctor theatre until Feb. 26, Shakespeare's *Twelfth Night* featuring Leslie Yeo, John Neville and Lynn Griffin, directed by Robert Armstrong.

Feb. 7 - 11 Walderdale Theatre presents *Blue Denim*, the topic is the generation gap and adolescence, director Rose Bene. Tickets 424-0121.

Extended run, Northern Light's *The First Night of the Pygmalion*, through Feb. 11th, directed by Scott Swan, tickets 429-3110.



Sonny Terry and Brownie McGhee

photo Bohdan Hrynshyn

## Just this feeling I once had...

by Darcy Frunchak

If you've ever been down or depressed or just plain feeling low you've probably had the blues. But the blues refers to much more than just a state of mind. It applies to a special style of music. A style which stems from this feeling and was heard by several hundred people Sunday night. Sonny Terry and Brownie McGhee were in town once again.

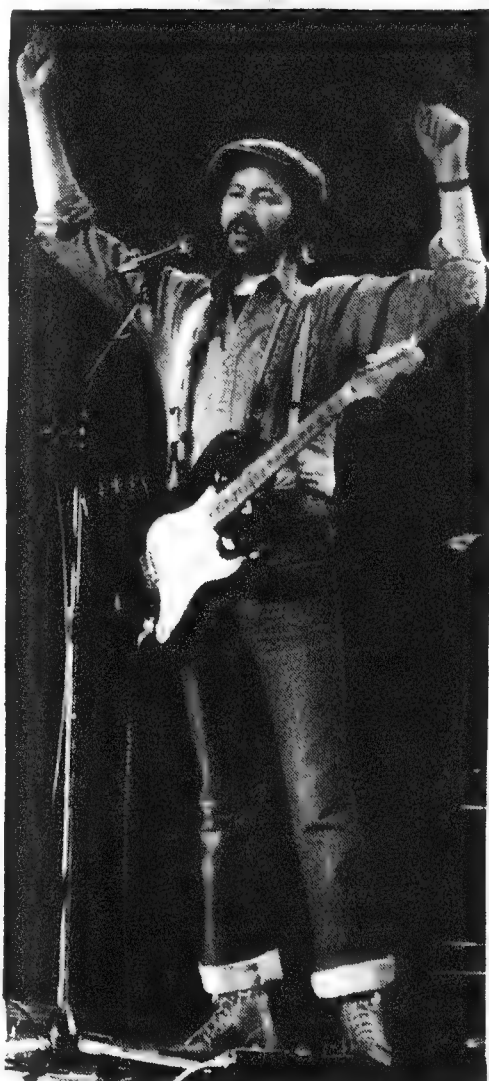
Sonny Terry and Brownie McGhee are probably one of the most renowned when it comes to the blues. Sonny, age 67, and Brownie, age 64, have been performing together for some 40 years, and if Sunday night was an example of things to come they'll be going strong for some time. In total, throughout their career they've cut more than 70 albums, and have appeared in "Finians Rainbow" and "Cat On A Hot Tin Roof" on Broadway.

Sonny Terry and Brownie McGhee played Saturday evening at the U. of C. and were accompanied by Roosevelt Sykes. Unfortunately, Sykes was not at Sunday's concert in SUB. But next year — if you can wait that long — Sonny, Brownie and Mr. Sykes will be back in town.

In Sykes' place, an up-and-coming harmonica player displayed his talents, and was warmly received; apparently a student of the master of the blues harp.

Energy was the key and both artists displayed plenty of it. Sonny Terry, who plays the harmonica with more proficiency than some of us can talk, stole the show at the start with songs like "Change the Lock on the Door" and "The Sun Go'in Shine On My Back Door Someday." Not to be outdone, Brownie McGhee stole it right back. Brownie, a master of the blues guitar, ripped off lick after lick mixing vocal arrangement with a lot of feeling. The winner was the audience, who were entertained for more than two hours with some of the finest blues by two of the finest blues artists anyone will hear.

The feeling which pervaded Sunday evening was the feeling of the blues. A feeling which only this particular brand of music can manifest. The blues is unique in itself. Although jazz and rock all owe their origin to the blues, the blues stands alone, and so do its performers. The blues is more than just a rhythm or a tempo, it's a feeling. It's the blues and when you hear it you know it's the blues.



Eric Clapton...

photo Jeff Davis

## Clapton, hell, the Byrds were there

by Kent Blinston

The guy selling T-shirts told me the news about an hour before the show; the Byrds were coming! Rodger McQuinn, Chris Hillman, and Gene Clark! Sure, I know this is supposed to be the Eric Clapton review, but first things first.

The anonymous announcer said they were not calling themselves the Byrds. Of the original members, David Crosby and Drummer Michael Clarke were missing; Crosby is with his other group, Crosby, Stills and Nash, and Clarke is with Rick Roberts' Firefall. Whatever they called themselves, however, these were the Byrds. Without a bassist or a drummer they recreated the old Byrds sound exactly as I remembered it. They have not been together long enough to do any new material, but when you're the Byrds it is no problem to select good material from the past.

The three guys sitting down the row from me were indicative of the problems the Byrds had getting through to the audience. These guys were about 16 and had never heard of the Byrds. Other people had showed up late and were milling about disturbing everyone. (I assume most of these people expected the scheduled backup band, Player, to be there and therefore saw no reason to come for the first half of the show. Player could be average with a little practice.) They also had problems with the sound system for the first two numbers; it was too loud and the mix kept shifting.

Once they got the sound and the crowd in place the old (30-plus) guys on my right loved the songs. Me too. Hearing "Tambourine Man," "Turn Turn Turn,"

and "Eight Miles High" made us feel young again. The arrangements and harmonies sounded so practised it was hard to believe they had ever broken up.

Doobie Don (or Doobie Dave: I still can't tell them apart) wants to know why I'm not writing about Eric Clapton. It was his concert so I'll say something but there isn't much you can say about technical perfection. Even when he ad-libbed an old Buddy Holly song in memory of the late rockstar's birthday, nobody missed a note.

Some guy who came in while I was typing this review came up with an interesting insight to what was wrong with the concert. Clapton's material is not as good as it used to be. In support of this theory; the highest point of the evening was an uninspired playing of "Layla" and the only other song to get the sober part of the crowd on their feet was "Badge," an old song from 'Cream' most of the crowd had never heard before.

A snide remark by the prepubescent CHED disc jockey sitting behind me made me notice something else; Clapton doesn't want to play his old songs. George Terry played lead guitar on "Layla" and Marcie Levvi sang "Nobody Knows You When You're Down and Out." Levvi is a powerful singer, an excellent harmonica player, and a cute chick. I don't mean to be sexist (the broad behind me goes "Ha!") but a good showpiece like Levvi can excite a lot of people (including sexist reviewers).

"Actually the concert was pretty good," said the friend who went to the concert with me. And I have to agree although Clapton could have been a lot more exciting. The Byrds, however, were great.



# sports

## Dinos squeeze Bears for overtime victory

by Steve Hoffart

Home split. Something that should never happen to a good club. The pesky checking Calgary Dinosaurs stole a game on the weekend from the league leading Golden Bears with a 6-4 overtime victory on Saturday afternoon that looked all but finished with only 27 seconds left in the game. At that point Doug Murray, the league's leading scorer, engineered a goal by Bob Laycock and the Bears were faced with overtime.

It took only one minute and 55 seconds for Calgary to get the winning goal and it was a bad one. Jack Cummings just misjudged the shot that appeared to be floating over the net and he deflected into the twine. It was Randy Joevenazzo's second goal of the game and it was the winner even though Laycock scored another goal at the nine minute mark of the overtime period.

Kevin Primeau had a great scoring chance on a three on one only seconds into the overtime period but Jerry Farwell came up with a great effort to keep Calgary in the game.

The Bears outshot the Dino's 34 to 25, but Calgary controlled the play when it counted. Clare Drake couldn't put his finger on the exact problem but he did state that the Bears did not control the puck along the board enough. This is usually their strong point but they were not as intense a forechecking team as they can be. Golden Bear scores were Ted Olson, John Devaney (he is still leading the league in goal scoring with 17 in 20 games), Chris Helland and Dave Breakwell who had put the Bears ahead with a screaming slapshot at 12:32 of the third period.

Besides Joevenazzo's two goals, Laycock also potted two and singles went to Doug Murray and Jim Bertram.

Friday night's 5-2 win was rather routine as the Bears effectively used their powerplay to put the game out of reach before Calgary had a chance to fight back. Clare Drake has been putting the mammoth sized Randy Gregg up on the wing position and Gregg has utilized his size well in front of the net.

John Devaney scored the first powerplay goal to make it 2-1 Bears at 12:22 of the first period and then Dave Hindmarch hit with another powerplay effort to start the skids for the Dinos. The game progressing into a highly boring affair as Darrel Zaparniuk took a pass from Hindmarch and ripped it up high for the third powerplay goal in a row by the Bears. Ted Olson made it 5-1 with an unassisted goal late in the period.

Calgary received goals from Mitchell, Bertram, and Bob Irvine. Mike Bachinski had opened the scoring for the Bears and Kevin Primeau finished it at 9:29 of the third period. Ted Poplawkii was his usual steady self in the nets stopping 26 shots.

### THE BEAR FACTS

The best the Bears can finish now is 21-3, a league record they set last year and that not too shabby a mark to reach. They can wrap up first place with a pair of victories over Saskatchewan this weekend in Saskatoon. The Huskies have been tough this year on ice and it won't be a pushover. Thanks to all of you who came out to the Wrigley and the Rockets bash on Saturday. Look for another one in March, bigger and better. Another guaranteed sell-out.



### Swoop squad

Teddy Olson and John Devaney (foreground) swoop in on another unsuspecting goalie. Olson has been playing his best hockey of the season lately and Devaney is simply leading the league in goal scoring this year. Both had a pair of goals on the weekend.

## Nordic skiers capture 5 medals

This weekend at the Camrose Invitational Cross-Country Skiing Championships, University skiers won 5 medals.

On Saturday, in Women's competition Joan Skinstad won the Challenge event, and in Alberta Class competition

Cheryl French and Karen Daley placed 1st and 3rd respectively, while in men's competition Tony Lambert took 1st place.

On Sunday, the University team composed of Roy Merritt, Joan Skinstad and Tony Lambert won the relay competi-

tion.

Teams from Camrose, Deer and NAIT were at the

Next weekend U of A will be travelling to Kananaskis to compete in SAGA 30 kilometer races.

## Vikettes make it 54 wins

by Robert Lawrie

UVIC 70 Pandas 54  
UVIC 88 Pandas 66

The UVIC Vikettes brought their league unbeaten string to 54 games last weekend at the expense of the U of A Pandas. The Vikettes are in a league by themselves. They picked up the two convincing victories despite

a strong team effort from the second place Pandas.

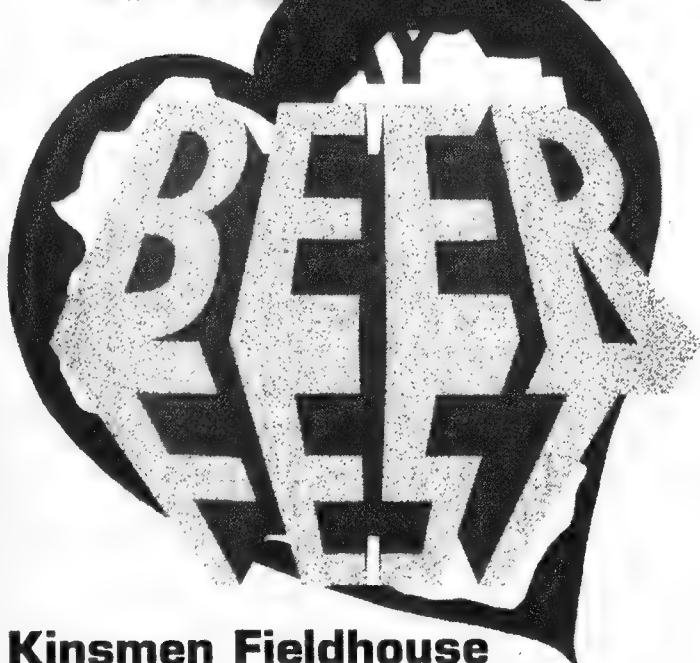
In Friday's game the Pandas held the Vikettes to a halftime lead of 31-20, largely due to national team member Carol Turney's outside shooting. The Pandas attempted to utilize their full court press but were usually

unsuccessful as a result of Leslie Godfrey's backcourt wizardry. The Pandas came cold in the second half, allowing the Vikettes to take control of the game in the first five minutes leading 44-25. The Pandas' spurts in the second half were led by Glynnis Griffiths leading the way, but Victoria simply had much for the U of A squad.

On Saturday night the Vikettes took an early lead and were a relentless machine during the first half, leading by points. Costly turnovers by some key Pandas were responsible for the Vikings' early command lead. The second half saw the Pandas regroup somewhat, but were outscored by only one point. Karen Johnson had her most productive evening of 19 points, dropping in 16 points. The Pandas also added 16 points and continued to be a threat on the boards. Turney dropped points from the outside for the Vikettes.

Coach Debbie Shogan was disappointed with "costly errors by some key people" and expects the playoff race between Calgary and the U of A to come down to the last weekend in Calgary.

VALENTINE'S



Kinsmen Fieldhouse

February 11 7:30 P.M.

with "THE HAPPY WANDERERS"

and "PICKIN' IN THE WIND"

Sound by ARS Magnus

Tickets \$3.75

BEER 50¢

ALL TICKETS ADVANCE — S.U. BOX OFFICE & FACULTY ASSOC. OFFICES

## FRONTIER APOSTOLATE



Volunteer teachers and other qualified workers are invited to live and build Christian community in Catholic Missionary Diocese. Two-year commitment. Room, board, medical coverage and stipend provided.

Contact: Bishop Fergus O'Grady, O.M.I., Frontier Apostolate, College Rd., Prince George, B.C. V2N 2K6



# Vikings nudge past Bears

by Robert Lawrie

IC 89 Bears 84  
IC 90 Bears 77

Despite a crowd that hovered on the verge of terminal melancholia, the U of A Vikings came up with a determined effort against the high-powered IC Bears Friday night.

The Bears were playing with forward Pat Rooney for the first time in three weeks and the got their running game going early in the crisply played first half Friday night. With Leonard Daviduk and Mark Jorgenson playing their best games of the year the Bears streaked to a 39 half time lead.

The Vikings came out looking in the second half, dropping the margin to just one point in the first five minutes. The Bears kept the game close and were deflated when Rooney retired to the bench with four minutes left, joining Keith Smith who had fouled out three minutes previously.

The Vikings' ability to get the ball inside to big Rene Mcetti proved to be the final undoing of the Bears.

On Saturday night the skating was bad (very bad) and the crowd was audible enough to drown out their usual astronomical sounds, giving the Bears a lift they seemed to need in employing almost every defense in a basketball "How To" book. The Bears came back to within two points late in the game.



Stuff if Jorg., I'm getting in the way...is that what that tiny blur of a man is saying as the evil-eyed Mark Jorgenson soars to new heights?

Rooney and center Mark Jorgenson were sent to the bench in the dying minutes, however, ending any upset hopes for the Bears.

"It was our men's best game," commented Gary Smith,

with Leonard Daviduk rating first star for the weekend. Jorgenson held the Bears with 21 points, followed by Rooney with 17 points and 10 rebounds. All-Canadian candidate Bill Loos led the Vikings with 22 points.

## Don't forget your tubes

Innertube Waterpolo: Due to the large number of defaults in the Co-Rec Innertube Waterpolo schedule for tomorrow's games has been changed. Please check the Co-Rec Intramural board to see if and when you play. The Co-Rec crew would

like to apologize to those teams whose games were cancelled last Wednesday and also to those teams who keep showing up and winning by default. The Co-Rec crew did not realize that the apathy and irresponsibility of a large number of students

Cross Country Skiing and Snowshoeing: Better hurry and sign-up as the deadline for Co-Rec's cross country ski and snowshoe experience is tomorrow at 1:00. Action will take place at Hawrelak Park starting at 11:00 a.m.

## Panda gymnasts beam

The Panda gymnasts came on top again Feb. 4 defeating B.C. and U of Calgary in the annual U of A Invitational. Seven of the top ten all around came from our own team, giving a strength that is obvious in the team totals: U of A 23, U.B.C. 108.6 and U of C 113.15. Peggy was hot on the beam coming second with 32.50. Patricia McMillan, Joni Komisky, Janice Dever, Jayne Dech, Lauri Girling, Karen Hey and Carol Brinkhurst, in order, captured all the next around spots from 3rd to 10th, with the exception of Leslie Hume of UBC in 5th.

Peggy Downton-Bureau and Patricia McMillan earned her place to win the side horse vault. Lauri Knight of U.B.C. won the uneven bars with an 8.35. A team performed Yamashita vault. Patricia McMillan earned her place to win the side horse vault. Lauri Knight of U.B.C. won the uneven bars with an 8.35 and took the first position all around.

Strongest event for the Pandas was balance beam with Peggy, Joni, Janice, and Jayne counting for the team total on that event of 31.70. Vaulting proved to be next best with 31.55 contributed by scores from Patricia, Janice, Peggy and Lauri. Floor Exercise totaled 29.8 and bars was 29.25. The

Pandas were highest scorers as a team on every event.

Laurel Wilkinson went in three events for experience while Sandra Farley rested a leg injury picked up last weekend.

Next weekend, a team of seven girls will be off to Winnipeg to challenge the team that beat them by 2 points last time.

## Future Teachers!

Thanks to subsidies granted by the Federal and the Provincial governments, we are able to offer you a four week French program in Jonquière (Québec) for \$125 to \$150 in May or in June. Course tuition, excursions, room and board with a Quebec family, return travel are included in the cost. Courses are taught with a new approach. Designed for students who have finished their Second Year of University.

Write to:  
Dr. Pierre A.R. Monod  
Department of Romance Languages  
The University of Alberta  
Edmonton, Alberta  
T6G 2E6.

## Watt interview, from 8

We have played and defeated Michigan State at their rink this year and in one game they had 22 powerplay chances to our seven. It was unbelievable.

Gateway: So all the games that the Bears have played and lost against U.S. teams were not really good indicators of the level of competition?

Watt: Well, let me ask you a question. How many times have the Bears gone down to the States to play?

Gateway: About six times in the last eight years.

Watt: And how many times have they made the effort to come up to Alberta and play a game?

Gateway: Never — yes I see what you mean.

Gateway: as the next Olympic year approaches what are your thoughts on the Olympic hockey team for 1980. Who do you think should make up this team?

Watt: I think that, theoretically, all amateur coaches in Canada should be eligible: seniors, juniors and college hockey

players. The knock on the senior players is that they usually aren't in top shape. They are part-time players who work at other jobs. The juniors should be heavily involved but is the owner of the Sault Ste. Marie Greyhounds going to let Wayne Gretzky (16 year old superstar forward who is top scorer in the league) take three months off to train for the Olympic team? The kid is packing them in down east and it would cost them a lot of money to let him go.

It is my opinion that the Olympic team should be together for a whole year. You cannot just put a team together in a few weeks. The organizational structure should be set up this year and definite plans made for 1980. Gateway: What about using strictly college players for the Olympic team in 1980?

Watt: College players from the States almost won a bronze medal in the '76 Olympics. We can do better with our college kids. I know we can.

## Turntable Clinic

Friday Feb. 10

**STEREO ONE**

### Bring Your Turntable In We Will

1. Clean and Inspect the Stylus
2. Turntable Speed
3. Arm Balance & Stylus Tracking Force
4. Phase Check and Channel Balance
5. Channel Separation
6. Antiskating
7. Trackability

Introducing Piezo Cartridges (model number YM-308II) Reg. \$60.00

**SALE 29.95**

**Stereo One  
8921 HUB MALL**

439-6431

## O'KURLEY SLATE

*We Listen ... Then we act!*

We believe that a student executive should be a voice for all students. The O'KURLEY TEAM has the qualifications to serve the diversified needs of the majority of students on this campus.

An effective student voice must be heard in Students' Council. That same voice must be heard in G.F.C. That voice will be heard in the office of Bert Hohol. Its your voice.

### ELECT

**BRIAN O'KURLEY  
KIRK STARKIE  
EDDY LEUNG  
PAT LARSON  
MIKE ESLER**

**President  
vp Academic  
vp Finance/Admin  
vp External  
vp Internal**

**THE STUDENTS' VOICE**

**Students First ...**  
KING, HARVEY  
VP Finance  
Administration  
**1**  
**FOR A CHANGE!**



# Israeli expose is ludicrous

In the January 24 issue of the *Gateway*, the Arab Students' Association and Iranian Students' Association, Nick Cooke and others offered your readers an "expose" of

Israel which is so ludicrous that it can only be interpreted in one of two ways. It reflects either the writers' inability to distinguish between fact and fiction or, more likely, their expectation (shared with the late and unlamented Dr. Goebbels who invented the technique while propaganda minister of the Third Reich) that lies, if big enough and often enough repeated, tend to be accepted as truths.

I do not propose to take

issue with them — if only because assertions such as theirs should, in civilized society, be so beneath contempt as not to merit response. Allow me, however, to make two comments.

First, the economic, cultural and political status of Israeli Arabs is, apparently sufficiently attractive vis-a-vis the alternatives available in Syria, to make the entire Arab population of the Golan — some 15,000 Moslems and Druse — demand, only two weeks ago, that Israel formally annex the Golan. They apparently prefer "exploitation" by "colonial-settler" Israel to the freedom offered them by their Arab "brethren" in Syria!

Secondly, when evaluating the Arabs' dedication to the ideal

of a free secular democratic Palestinian State (in which Jews and Arabs will forever live in peace and harmony!), would your readers please bear in mind

a. the effective destruction of Lebanon, the *only* democratic Arab state in the Middle East, by the Palestinian "refugees" — with the killing of some 50,000 men, women and children and the maiming of another 150,000;

b. the virtual imprisonment of Arab "brethren" in the Gaza Strip by the Egyptian administration between 1948 and 1967 — an imprisonment that included imposition of nightly curfews and denial of the right of Gaza residents to travel to Egypt;

c. the democratic practices so much in evidence in one-party

Egypt, one-party Syria and one-party Iraq — not to speak of zero-party Saudi Arabia, zero-party Kuwait and the zero-party Gulf Emirates;

d. the dedication to principles of peaceful coexistence exemplified by Iran which, when faced with demands for local autonomy by its Kurdish population, launched a most successful genocidal war against these people — and thereby obviated the need for negotiations;

e. the devotion to the welfare of the black animist peoples of the Southern Sudan displayed by the Arab majority in the North — as illustrated by another campaign, in the late 1950s, which according to United Nations estimates resulted in the benevolent (if rather final) elimination of half a million blacks; and

f. the eagerness with which Kuwaitis, because of oil now encumbered with the highest per capita income in the world, share their good fortunes with their non-Kuwaiti Arab brethren in their midst: none of the social, health and educational

services which oil provides for 250,000 Kuwaitis are available to "foreigners" — brethren they might be in the rhetoric of the day.

Enough said? Or should we, for good measure, draw attention to the profound gratitude with which Palestinian "refugees" repaid King Hussein for the hospitality he offered them in Jordan — a gratitude well expressed as to force an unfortunate monarch to himself of these people as quickly as possible. Recent events make it evident that even Syria is willing to accommodate Palestinians in their midst, neighbouring Lebanon with its "live and let live" policy the (thoroughly dishonest) proponents of a "free, secular, democratic Palestinian state" dishonestly want to foist an unsuspecting world. Israel, of course, living close to its borders, better than to fall prey to nonsense.

Jonathan Berk  
Grad Student

## Electronic Design Engineers

Burroughs' new Engineering and Manufacturing plant in Winnipeg requires highly creative engineers with doctoral or masters degrees in electronic engineering or related fields to work in the Engineering Department.

Burroughs Corporation is a worldwide computer manufacturing and operating company with 61 plants in 10 countries. There are excellent opportunities for advancement within the organization.

The Winnipeg Design Department presently employs over 40 people actively engaged in the design of advanced computer memories. Suitable candidates should have detailed knowledge of one or more of these fields:-

- Control theory.
- Analog/digital conversion.
- Active and passive filters.
- Phase-locked loops.
- Electro-optics.

Burroughs offers challenging assignments, excellent working conditions, good employee benefits including a stock purchase plan, and competitive salaries.

Winnipeg has excellent housing, shopping, cultural and recreational facilities.

If you are self-motivated, ambitious, and would like to join a progressive design team,

Call Ed Trost, Manager Electrical Engineering  
Collect (204) 257 7100 Mon thru Friday  
or Send your Resume to  
BURROUGHS BUSINESS MACHINES Ltd.  
P.O. Box 861, WINNIPEG, MANITOBA. R3C 2P7

**Burroughs**  
Product Engineering



## Gateway

THE GATEWAY is the newspaper of the students of the University of Alberta. It is published by the Students' Union twice weekly during the winter session on Tuesdays and Thursdays. Contents are the responsibility of the editor, opinions are those of the person expressing them. Letters to the editor on any subject are welcome, but must be signed. Please keep them short: letters should not exceed 200 words. Deadlines for submitting copy are 2 p.m. Mondays and Wednesdays. Main offices are located in Room 282, SUB for Gateway, Room 238 SUB for Media Productions. Phone 432-5168, 432-5178, 432-5750. Advertising 432-3423. Circulation 18,500.

Editor — Don McIntosh  
News — Allen Young  
Features — Brian Bergman  
Arts — Wayne Kondro  
Photo — Gary Van Overloop  
Shirley Glew  
Sports — Steve Hoffart  
Graphics — Mina Wong  
Advertising — Tom Wright  
Circulation — Bob Alexander  
CUP — Gerry Feehan  
Managing Ed. — Mary Ducey  
Production — Margriet Titoe  
Marlyn Chisholm  
Don Truckey  
Lucinda Chodan

STAFF THIS ISSUE: Sh  
McCann, John McEwan, B  
Cornish, Don Jacquest, A  
Singer, Darcy Frunchak, Y  
Blinston, Fuzzy Fennell.

## Income Tax Relief For Full-Time Students

Students are reminded that paragraph 110 (1) (g) of the Income Tax Act authorizes a deduction of \$50 from the declared income of a student for each month during which he was a student in full-time attendance at a designated educational institution, and enrolled in a qualifying educational program, inclusive of the month in which a course starts and ends. Full-time students are defined as those taking three or more single-term courses in a university term. See S. 15.2.2 of the University Calendar.

For the 1977 tax year (January 1, 1977 through December 31, 1977), students claiming the deduction are requested to submit a completed "Education Deduction Certificate" (Revenue Canada form T2202) with their individual income tax returns. An authorizing signature confirming enrollment by the student's institution is **not required** to complete form T2202 for the 1977 tax year.

Education Deduction Certificates can be obtained from the District Taxation Office. The University of Alberta will **not** be certifying these forms for the 1977 tax year.

The Registrar



cont. from 1

# DNA, promise of life

ingent MRC guidelines for handling recombinant DNA molecules and animal viruses.

Opposition to DNA research has centered around so-called "shot-gun experiments", the use of impure and uncharacterized DNA, which could result in the release of harmful agents into the environment. Also the fear that recombinant DNA technology might be used to produce new forms of harmful organisms has alarmed some individuals.

Dr. Diener stressed the criteria to be used in this unit's research would be "crippled", that is, treated by mutation so they can no longer survive for any length of time in the natural environment, but can grow under special laboratory conditions. Therefore, they would pose no threat, should they accidentally escape from the containment facility.

The board members were told many of these types of experiments have already been carried out around the world about the strict regulations required by the MRC.

The three spokesmen ended the board members that the university's biosafety committee would also be closely monitoring the experiment

facilities, and personnel involved.

Higher risk experiments, such as the cloning of genes from known pathogenic bacteria will not be carried out in this group's research.

Although various genetic and biochemical manipulations involve some potential risks, Dr. Diener states that these are mainly theoretical. Past research makes it possible to anticipate most potential dangers.

Dr. Diener and Dr. Grisdale believe that in view of the therapeutic potential of the project, it would be unethical *not* to further pursue DNA research. Besides its potential practical application in the treatment of diseases, such research could answer many important fundamental biomedical questions still puzzling researchers.

A second research project to be headed by Dr. M Longenecker involves studying

the basis of vaccination and genetic resistance to leukemia using experimental animal systems.

So far, the group has isolated agents which cause "experimental leukemia"; that is, they convert cells in tissue cultures into cells that have the properties of human leukemia cells.

Since it has been shown viruses cause a variety of cancers in several different species, such

discoveries suggest protective vaccines against cancer may be developed, although much research is still required.

All the board members registered favorable responses to the research group's proposals, but final voting will not take place until next month following the additional committee meetings.

If final approval is granted, construction could begin this summer.

## GRADUATING???

Looking for a professional career — like urban planning, management of parks and natural areas, urban design, community development, building design and construction, energy conservation, biological studies of the environment?

### The Faculty of Environmental Design The University of Calgary

offers interdisciplinary graduate studies leading to the Master of Environmental Design degree in

- Architecture
- Environmental Science
- Urbanism

Open to students with a Baccalaureate degree or equivalent.

The Faculty of Environmental Design, the University of Calgary, invites you to meet members of faculty and discuss the interdisciplinary Master's degree programme.

Room 173  
Central Academic Building  
Monday, February 13  
14:00

## TRENT•TRENT•TRENT•TRENT

### graduate studies at Ontario's smallest university

Limited enrolment programs in  
anthropology — history — chemistry —  
physics — and watershed ecosystems  
(geography and biology. Scholarships and  
assistantships are available.

**For detailed information:**  
**The Secretary,**  
**Graduate Studies Office,**  
**Trent University,**  
**Peterborough, Ontario. K9J 7B8**

**TRENT • the personal touch**

## Senate vacancies

The U of A Senate is seeking nominations to fill six vacancies in publicly-elected members, to begin their three-year term of office on July first.

The Senate of the university serves as a bridge between the university and the community, and is made up of 62 members from many sectors.

Recent changes in the university act mean, for the first time, ex-officio, and appointed members (32) outnumber the elected members (30).

According to acting Senate executive officer Mary Totman, the Senate Nominating Committee will accept and screen the nominations and recommend to the Senate the six public nominees for approval.

The universities act stipulates the Senate is to "interfere into any matter that might tend to enhance the usefulness of the university." Members meet in major plenary sessions each year, with additional meetings of committees and task forces. Among the Senate's committee responsibilities are the selection of candidates for honorary degrees, and the selection of projects to receive funding from the Emil Skarin Memorial Fund. Task forces are created to investigate subjects of concern to the public and the university, such as services for native students, extension programs offered to the public, dental services, and manpower in rural areas, and the status of academic personnel.

Students First ...

WILSON, CHERYL  
President

1

FOR A CHANGE !



# Garden blessed by green stuff

Approval for the expenditure of \$1.25 million to develop the U of A Devonian Botanic Garden was given Friday by the Board of Governors.

The board endorsed capital expenditure authorization requests of \$970,000 for construction and \$325,000 for land and landscaping costs.

The Devonian Foundation and Alberta Advanced Education and Manpower split a \$750,000 grant and the Muttart Foundation donated the greatest part of the remainder.

Roger Vick, curator of 13 years standing with the garden, said the money was raised largely

Gardens.

He said after a flood wiped out much of the garden in 1974, the Friends began their campaign to raise money to reconstruct and expand the existing facilities.

He said one of the greatest problems will be finding enough money to support the day to day operations after construction is complete.

The university is aware of the problem, Mr. Vick said, and has said it will try to foot the bill, although long range budget commitments are impossible.

The money will be allocated for administrative, seminar,

greenhouse and storage space and a separate three-bedroom residence for a full time caretaker/foreman responsible for security and operation.

Construction will likely begin in March and take one year to complete.

The \$325,000 will be used to buy 110 acres adjoining the present 80 acre garden, excavation and rough grading of the land, and landscape development.

Excavation should be finished by July.

through the efforts of a support group: Friends of the Botanic

The U of Alberta Devonian Botanic Garden opened in 1959 and is located 10 km. west of Edmonton on highway 16 and 15

km. south on highway 60.

The garden has more than 26,000 plants and is open to public from May to September.

## Happy New Year...

## Year of the Horse

For the seven hundred Chinese students on campus it is New Year's today.

It is the Year of the Horse, symbol of power, strength, and high-spiritedness. And it is in this

light the U of A Chinese population is celebrating.

Several activities are planned this week, including seminars on China, martial arts demonstrations, displays of Chinese art and photographs of the country and its ancient traditions.

One of the seminars closely examines an ancient traditional one now encapting medical profession: acupuncture.

Tonight at 7:30 p.m. in TL 11, Dr. John McIntyre will present a forum on "Acupuncture anaesthesia."

Acupuncture is at least 2,000 years old, but it has only recently been "discovered" in North America.

Dr. McIntyre will present a film of surgery being carried out on patients who have been anaesthetized by acupuncture techniques.

A Chinese text says: "since the patient is fully conscious after acupuncture anaesthesia is given him his subjective dynamic reaction can be brought into play and he can cooperate with the doctor during the operation."

A seminar on "Minor Nationalities in South-West China" by Professor P.C. Hsu of the University of Saskatchewan will run Thursday at 7:30 in TL 12 (changed from TL 11).

All week long in the rocking-chair lounge in HUB 110 a photograph and slide show display of Chinese scenery, people and art.

Many other events will occur during the week, see posters for details.

Four organizations have cooperated to coordinate the celebration: the Chinese Students' Association, the Chinese Graduate Association of Alberta, the Chinese Library Association, and the Alberta Chinese Cultural Society.

## Women engineers' convention

The Women's Engineering Students' Society at the U of A is sponsoring a Career Development Conference on 10 and 11

The conference will focus on such topics as career opportunities, integration of family and career, child care and career, and women in management.

Women engineering students at the Universities of Alberta and Calgary have been especially invited to attend.



Your kind of beer.



## After satellite crash, STOP calls for public inquiry

S.T.O.P. (Save Tomorrow Oppose Pollution) president, Louise Swift has called upon the Government of Canada to declare a public inquiry into all aspects of nuclear development following reports of the crash of an atomic satellite and predictions of more such satellites crashing to the earth.

Ms. Swift said that the crash of the satellite in the Northwest Territories points to three major areas of concern.

First, the crash proves the inadequacy of present-day nuclear safeguards. "This was evident by the manner in which the downed satellite was finally located. Two men — out for a walk — happened upon it several days after the most sophisticated equipment in the world could not locate the wreckage," she said.

"Secondly, too many questions remain unanswered about nuclear power," she said, and specifically that the environmental dangers have not been adequately addressed. Yet, despite the many unanswered questions, Canada has already in operation or is committed to 25 nuclear power plants and the Department of Energy Mines and Resources is projecting the need for 70 more nuclear plants in Canada by the year 2,000."

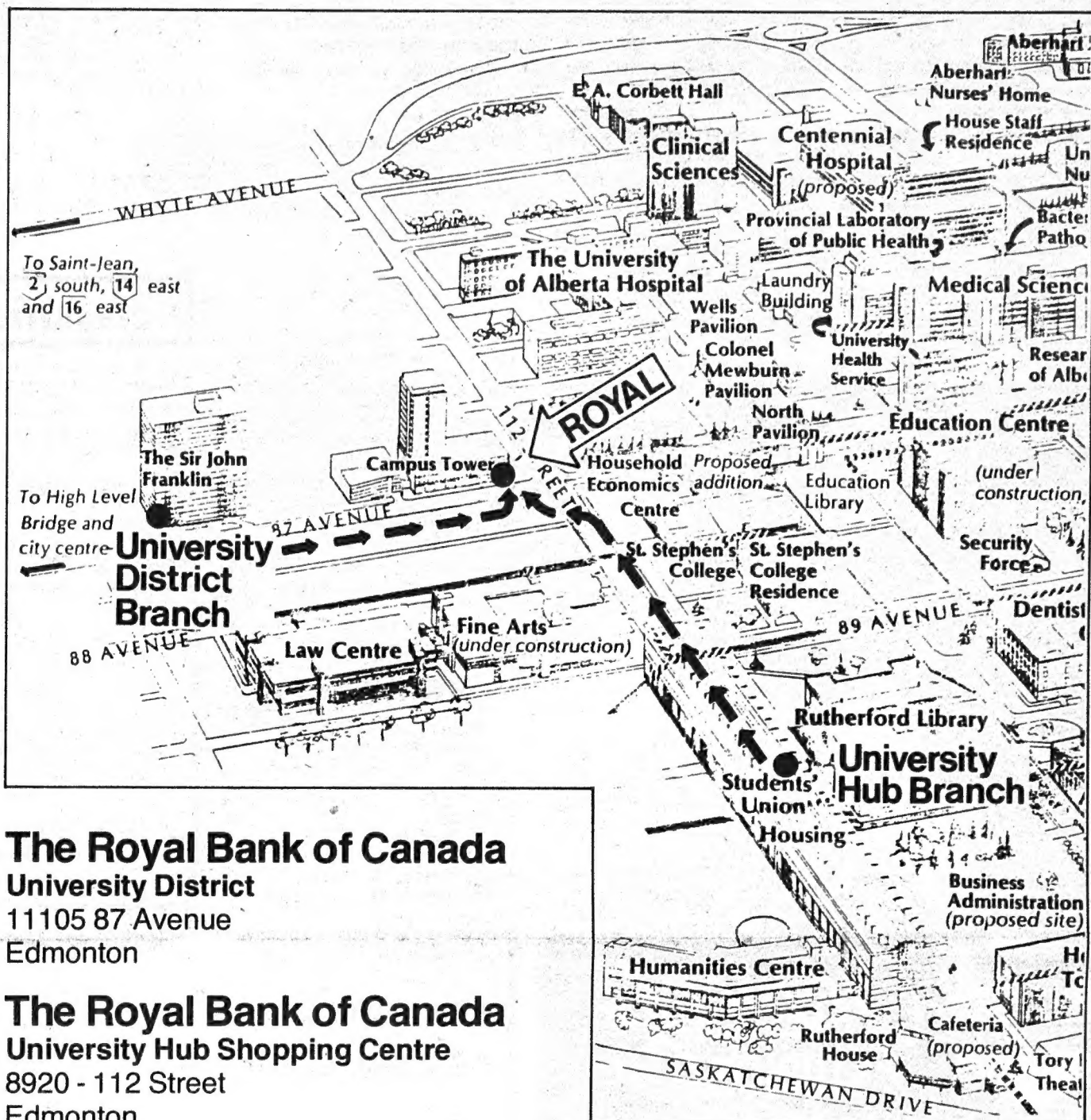
Finally, Ms. Swift said the crash brings to light the ethical question of whether we should endanger future generations to supply our wasteful requirements. "If we continue to allow nuclear proliferation without a clear idea of the costs," Ms. Swift said, "How many of these incidents are we condemning to our children?"

The Canadian Coalition on Nuclear Responsibility has been demanding complete public accountability on the subject of energy, accompanied by full disclosure of all pertinent information. Most recently it has called for a moratorium on nuclear development until the problems are solved. The C.N.R. is deeply committed to the development of alternative energy strategies which do not have the negative social, economic, environmental and political impact of nuclear power.

**Students First ...**  
TURTLE, GORDON **1**  
VP Internal  
**FOR A CHANGE !**

**STUDY IN GUADALAJARA, MEXICO**  
The GUADALAJARA SUMMER SCHOOL, a fully accredited UNIVERSITY OF ARIZONA program, offers July 3-August 11, anthropology, art, bilingual education, folklore, history, political science, Spanish language and literature, intensive Spanish. Tuition: \$245; board and room with Mexican family: \$295. For brochure: GUADALAJARA SUMMER SCHOOL, Alumni 211, University of Arizona, Tucson, Arizona 85721. (602) 884-4729.

# We're Moving



**The Royal Bank of Canada**  
University District  
11105 87 Avenue  
Edmonton

**The Royal Bank of Canada**  
University Hub Shopping Centre  
8920 - 112 Street  
Edmonton

will both move on February 13, 1978  
to

## Campus Tower Building

8629 112 Street  
Edmonton



Manager Charlie Scott

**Hours of Business —**  
Monday - Thursday  
10 a.m. - 4 p.m.  
Friday  
10 a.m. - 5:30 p.m.  
Telephone No.  
**432-7415**

**we hope you'll like our new home**



**ROYAL BANK**  
serving Alberta



## footnotes

### February 7

Lunch Hour Films 12 noon Arts 17 (Theatre) *C'est pas la faute à Jacques Cartier* Part I. N.F.B.

Christian Science org holds testimony meetings each Tues at 5:10 p.m. in Meditation Rm. SUB.

University Parish Tuesday Lunch 50 cent sandwich, conversation, communion, 12 noon-1:30 p.m. Meditation Rm. SUB.

U of A Flying Club. General meeting to discuss the upcoming fly-in to Cold Lake Forces Base. Meeting starts at 2000 or 8 p.m. in Rm. TB 109 of Tory.

U of A Sacred meeting in Tory TB-100 at 7:30 p.m. All welcome.

U of A Outdoors Club meeting at 7:30 p.m. in Education 129. Slide presentation and info on upcoming trips. More info at our bulletin board above the rider exchange board in SUB.

Baha'i club seminar series '78. First talk by Mr. Sherif Rushdy on The Meaning of Life. 14th floor tory. 7:30 p.m. All welcome.

FWSG & SCM. Father Fumoleau will be showing his film "I was Born here" and speaking in HCL-2 at 8 p.m. All welcome.

Christian Reformed Chaplaincy bible study - Genesis. The Book of Beginnings. Genesis 2 - What is man. CAB 335 at 12:30.

Lutheran Student Movement vespers with eucharist at 8:30 p.m. at the Centre. Join us.

CSA presents variety night in Humanities Lecture I. 7 p.m. Lots of fun and admission free.

### February 8

ECE Council presents "Puppetry for people who have never had anything to do with puppets." Construction and production. 4:00-5:30 Edmonton Public Library - Children's Theatre.

U of A Ski Club is holding a Molstar race out at Lake Eden. Register in 244 SUB by Wed. at 1 p.m. Race starts at 7 p.m. Come out for the party. All welcome.

Chaplaincy. Project Ploughshares: UN 1978: Issues in Disarmament. Speaker Murray Thomson. Tory 14-6.

Civil Club talk and slide show. Geology and Engineering of oil Sands. EB 336 12-12:50.

Baptist Student Union bibld study in Lounge Area behind rm. 117-119 2nd floor, N.Ed. Bldg. 12 noon. Bring lunch.

Women's Engineering Society meeting. Civil lounge EB 310. 5 p.m.- agenda - conference.

Debating Society will meet at 8 p.m. in Rm. 270A SUB.

Issues in disarmament: United Nations '78. Seminar (open to students, staff, faculty) with Dr. Murray Thomson. Tory 14-6 4 p.m.. Info from Chaplaincy.

Lunch Hour films, 12 noon Arts 17 (Theatre) *Das fliegende Klassenzimmer* part II.

### February 9

Circle K. meeting 6:30 rm. 280. New members welcome. Will short slides of past projects. Coffee and cake served.

U of A Pre-vet Club meeting at 5:15 in TB 39. All those planning to go on Saskatoon tour must attend since final arrangements regarding transportation and accomodation will be made.

The Alberta Legalization of Cannabis Committee meets at 7:30 p.m. in rm. 107 of Law Centre.

Lunch Hour films 12 noon Arts 17 (Theatre) *C'est pas la faute à Jacques Cartier* Part II.

Lutheran Student Centre, vespers at 9:30 at 11122-86 Ave. All welcome.

Baptist Student Union bible study (advanced). Lounge area behind rm. 117-119, 2nd flr, N. Education Bldg. Bring lunch. 12:00-1 p.m.

### February 10

Lunch Hour films, 12 noon Arts 17 (Theatre) *Pris au collet*, N.F.B.

Ee religion society. All people of various religious faiths are welcome to a discussion meeting on the Eight Virtues of Ee. SUB 104, 12-1 p.m.

Women's Engineering society conference Feb. 10-11. "Career development for women in Engineering". For info Rm. 600 Civil Bldg. B. Scott.

Baptist Student Union national conference at U of S. Theme: Drawn together by God's love. Cost \$25. Buses leave 12 p.m. and 5 p.m. Fri. For info contact Mickey Porter 484-3284 or Mel Cruikshank 454-0217.

Dept of Music, presents *A Midsummer Night's Dream*, an opera by Benjamin Britten. Feb. 10 and 11 at 8 p.m. in Convocation Hall. Tickets: from dept of Music 3rd flr Fine Arts and HUB Mall.

### February 11

Spanish Club Don Quijote, fiesta. Everyone welcome.

### General

5 on 4. Tutors wanted for commerce courses. Mainly for accounting, computing (Fortran) and math courses. Set your own rates. Leave name and phone no. at CAB 325.

Edmonton Chinese Christian Fellowship lunch hour gathering every Fri noon-1:30 p.m. in Meditation Rm. SUB. Bring lunch, drinks provided. All welcome.

CSA executive elections are now in progress. Nominations can be obtained in SUB 234. Election day is Mar. 11 in SUB 104 at 2 p.m.

Bridge club meets every Wed. at 7 p.m. in Rm. 280 SUB. No charge. Please come out.

Education Students' Association needs new editor for the newsletter (The Worm). If interested please phone 432-3650. Ask for Dennis Harrison.

Students International Meditation Society. Advanced lecture program for TM'ers. Every Mon. 12-12:50 p.m. Rm. TB-56. Lecture topic for Feb. 20 - The TM-Sidhis.

U of A Ski Club. Ski Kimberly Feb. 18-19. Cost \$75. includes 2-nights on hill accom. 2 days lift tickets, 2 breakfasts, one supper, Sat night skiing and admission to cabaret. Leaves Feb. 17, 5 p.m. Sign up now in 244 SUB.

BACUS elections are now in progress. Nominations can be obtained in CAB 329. Nominations close Friday Feb. 10/78 at 4 p.m. Election day is Feb. 24.

Sunday Catholic Mass times at St. Joe's College chapel. 9:30, 11 a.m., 4:30 and 8 p.m., Sat. 4:30 p.m.

Public speaking course including formal and impromptu speaking and social conversation. Methods of speech delivery, practical exercises and group feedback will be covered. Contact Student Counselling Services. 432-5205.

U of A Wargames Society meets Wednesdays and Fridays at 7 p.m. in CAB 335. For info call 433-2173.

Orchestr Creative Dance Club. Dance Motif '78 at SUB Theatre Feb. 8, 9, 10, 8:30 p.m.. Tickets Adults \$3, students \$2 available at HUB and at Door. Info: M. Padfield 432-4727

Bachelor of Social Welfare students, profs and affiliates: play recreational volleyball, evenings, at U of A. Sign up at Athabasca Hall Library.

CSA chess club is now having its regular meeting every wednesday in SUB 280 from 7 to 10 pm.

## classifieds

Pregnant and Distressed? Free, confidential help. Birthright, 429-1051, anytime.

Quick, professional typing. Drop by rm. 238 SUB, 432-3423 (days), or call Margriet (464-6209) evenings.

Hayrides and sleighrides between Edmonton and Sherwood Park. Phone 464-0234 evenings 8 p.m. - 11 p.m.

For information on Hume Slate call our campaign headquarters, 439-9793.

Bryce Hall, can I sign your boxes to be in your hearts. Jawsie.

Tart, Bardles, kneec. Fair Kubaki may sun not set on your Narwhal Mukamgawa.

Bob A. He is to your son. He was with army boots on. Corz.

Stolen: Ladies red wallet (Cartier). Please return ID's and bank book 2967.

Wanted: One ornamental nose for my Punk wardrobe. Superfabber.

Lost: Gold I.D. bracelet "Jackie". Personal value. Phone 469-0706.

Bill Jamieson and Friends, 10 Feb 1978. 8 p.m. Latitude 53 Gallery. 101 A Avenue Basement. \$1.50.

For Sale: Ladies old fur coat, size 36. Good condition. \$35. Ph. 432-469-2477.

Will do typing. My home. Contact 469-2477.

Typing. Call Heather or Diane, 469-4913.

Typing - neat, prompt. Term paper. 482-6651 Lyla after 5 p.m.

Nude male stripper waiter - anyone - low rates for small parties. Call 482-6071.

Indian Sitar for sale, 439-0230.

For your Dressmaking, Bridal formal gowns, alterations, ph. 469-2477 after 3 p.m.

## ECKANKAR

### The Path of Total Awareness

"The Understanding of life that one gains in his journey through the cosmic universe is that he never dies; his only interest is survival."

Paul Twitchell

The Tiger's Fang

Talk and film: ECKANKAR, A WAY OF LIFE

Thurs. Feb. 9, at 7:00 p.m.

Rm. 104 SUB

PORTraits  
of  
DISTINCTION

Goerty  
STUDIOS

OFFICIAL CAMPUS PHOTOGRAPHER

Care Enough ...  
to get the Finest

1012 HUB

433-8244

SPECIAL STUDENT PRICES

## U of A Ski Club Presents

Kimberly - Feb. 17, 18, 19 \$75.00

- Diversified Buslines to Kimberly
- 2 days lifts
- 2 nites on hill condos accom.
- 2 breakfasts, 1 dinner
- nite skiing Sat.
- Cabaret Sat. nite

Reading Week - Tod Mtn. \$140.00

Feb. 26 - Mar 4

- 6 days lifts
- 6 nites accom at David Thompson in Kamloops
- Wine Runs
- Cabaret Nite
- Diversified Buslines to Tod

Limited seats available (1 bus only - 47 seats)

Vernon \$80.00

Mar. 23-26

- 3 days skiing
- 3 nites accom. at Vernon Slumber Lodge
- Wine Runs

P.S. There are a few seats available on Jackson and Sun Valley.

STUDENTS UNION  
GENERAL ELECTION



CLASSES CANCELLED  
(NOON — 1 P.M.)

for

'78 ELECTION RALLY

Wednesday February 8

NOON — 2:30 p.m.

SUB Theatre

ADVANCE POLL

Thursday, February 9

1 p.m. — 5 p.m.

Rm. 271 SUB